

# *Highlights Of Accomplishment Report*

CY 2017



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## TRAFFIC DISCIPLINE OFFICE

The MMDA Traffic Discipline Office (TDO) administers the delivery of the three E's in traffic management in the metropolis - traffic enforcement, traffic engineering and traffic education.

It has a total manpower complement of 3,232 as of December 7, 2017, of which 2,205 are assigned in traffic enforcement; 384 in traffic engineering and 19 in traffic education, the latter being grouped under the TDO Administrative Division, which comprises 144 personnel.

TDO also has a 308-man support group composed of the Road Emergency Group, the Towing & Impounding Division, Task Force Landas assigned in Malacañang, and the Children's Road Safety Park. The rest are assigned in other MMDA offices, LGUs, and other government offices.

Under the traffic enforcement group are 22 sub-units consisting of the northern, southern, eastern and western traffic enforcement districts; central traffic enforcement districts 1 and 2; three (3) special traffic districts in C-5, EDSA and Commonwealth; the South-West Integrated Provincial Bus Terminal; Task Force Special Operations; Traffic Enforcement Reaction Team; Mobile Patrol Unit; Motorcycle Unit; and 8 other units tasked with anti-illegal parking, anti-jaywalking, bus management & dispatch system, no-contact apprehension, overspeeding enforcement, parking management, personnel inspection & monitoring, and bike lane program.



### INCOME FROM TRAFFIC FINES

Comparative total revenues from traffic fines for the years 2016 and 2017 are as follows:

PROGRAM/PROJECT/ACTIVITY	2017	2016
INCOME FROM TRAFFIC FINES	P 126.267 M	P99.215M

The big increase in income from traffic fines in 2017 is attributable to the 63.82% increase in the number of traffic apprehensions .

## TRAFFIC ENFORCEMENT

### TRAFFIC DIRECTION AND CONTROL; METRO MANILA TRAFFIC TICKETING SYSTEM

Since January 2012, the MMDA has been implementing the Uniform Ticketing System, which replaced the old Traffic Violation Receipt (TVR) with the Uniform Ordinance Violation Receipt (UOVR) by virtue of MMDA Resolution No. 12-02.

As of December 31, 2017, TDO deployed 2,205 Traffic Constables (TCs), of whom 846 were authorized to issue UOVR tickets. Total apprehensions throughout the four quarters of the year reached 408,420, or 255% of the annual target of 160,000, and 159,116 (63.82%) greater than the 2016 figure.



Table below compares 2017 apprehensions with 2017 target and 2016 figures:

PROGRAM/PROJECT/ACTIVITY	Target Output 2017	2017	2016
No. of Traffic Constables (TCs) deployed	-	2,205	2,372
No. of active UOVR holders	-	846	745
Total no. of apprehensions	40,000/qtr. 160,000/ yr.	408,420 (255%)	249,304

### Top Violations

The TDO Traffic Ticket Management Division released the **Top Ten Common Violations** committed throughout 2017 as follows, with comparative data in 2016:

Rank	Violation	2017	2016	Rank
1	Disregarding Traffic Sign	91,843	54,917	1
2	Obstruction	73,082	45,729	2
3	Unified Vehicle Volume Reduction Program (UVVRP)	30,474	22,503	3
4	Illegal Parking (not towed)	26,110	20,467	4
5	Illegal Parking (towed)	19,126	14,222	5
6	Loading/ Unloading in Prohibited Zone along EDSA	11,888	7,077	7
7	Truck Ban (as of Aug. 1, 2014- MMDA Res. #14-14, series of 2014)	9,604	7,032	8
8	Stalled Vehicle	8,253	7,568	6
9	Reckless Driving	7,754	6,532	9
10	Private Vehicle Using Yellow Lane	7,671	-	-
	Motorcycle Lane (Commonwealth)	-	6,373	10

The **Top Five Administrative Violations** in 2017, in comparison with those in 2016, are shown in the table below:

Rank	Violation	2017	2016	Rank
1	Out-of-Line Operation	989	313	2
2	Colorum Operation (Passenger)	730	347	1
3	Tampering of OR/ CR/ CPC & Other Documents	88	108	3
4	Colorum Operation (Cargo Vehicle)	83	67	4
5	Illegal Transfer of Plates/ Tags/ Stickers	38	8	5



**Macapagal Ave.**

### 60-KPH SPEED LIMIT ENFORCEMENT

This traffic measure started in January, 2011 along Commonwealth Ave. in QC (MMDA Regulation No. 11-001) and in June, 2011 along Macapagal Ave. in Pasay/Paranaque (MMC Resolution No. 11-003) to help curtail the high incidence of road



**Commonwealth Ave.**

accidents in the former and the rampant reports of illegal drag racing and reckless driving in the latter. Below is a comparison of apprehensions during 2016 and 2017 on the two avenues:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Commonwealth Ave. Speed Limit Enforcement	100%	3,277	3,349
Macapagal Ave. Speed Limit Enforcement		3,134	2,722
Total		6,411 (100%)	6,071

With the downward trend in total apprehensions posted on the two avenues since the scheme's inception (2011- 26,124; 2012- 17,737; 2014- 13,920; 2015- 12,951; 2016- 6,071, and 2017- 6,411 (or a reduction of 19,713 or 307.48% from 2011 to 2017), the MMDA can be said to be succeeding in the attainment of its objectives in the management of traffic along Commonwealth and Macapagal Avenues.



### Bus Management & Dispatch System (BMDS)

BMDS is the scheme completed during the 1<sup>st</sup> quarter of 2012 where drivers were registered thru fingerprint scanners and dispatch is controlled in the 4 major terminals in Baclaran, Alabang, Fairview and Malabon and in 10 satellite stations to improve city bus operation particularly along EDSA. A total of 11,418 drivers have been enrolled in this project since 2012.

Following is a comparison of BMDS' accomplishments in 2016 and 2017:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Total Bus Trips recorded for the year	1,898,000/ yr.	2,082,390 (109.71%)	2,295,112
Average Bus Trips recorded per day	5,200 daily average/ qtr.	5,702 (109.65%)	6,271
Drivers registered thru fingerprint scanners	150/ qtr 600/ yr.	1,167 (194.5%)	1,306
No. of BMDS-related apprehensions	25/ qtr. 100/ yr.	1,560 (1560%)	3,217

### SOUTHWEST INTEGRATED PROVINCIAL TRANSPORT SYSTEM (SWIPTS)

LTFRB Memo Circular No. 2013-004 provides that public utility buses coming from provinces south of Metro Manila have to end their route at the MMDA SWIPTS Terminal at Coastal Mall, which the agency launched on August 6, 2013 to serve as a temporary terminal for provincial buses coming from and going to Cavite and Batangas until a permanent one is built. The terminal's location was transferred to HK Plaza along Roxas Blvd.-EDSA on May 5, 2017.



From an initial record of 131,461 bus trips during August- December, 2013, the annual figure rose to 284,886 in 2014 but decreased in 2015 and 2016 due to by-passing of the Terminal by provincial buses. The number of bus trips recorded in 2017 is even lower as shown in the table below:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
No. of bus trips recorded/ dispatched	64,830/ yr.	72,552 (111.91%)	103,112

## Enhanced Bus Segregation System (EBSS)

Implementation of this scheme along EDSA continued in 2017. EDSA-plying PUBs were classified into A, B or C buses, and separate bus stops were designated for each category. With the finding of fake “A”, “B” & “C” stickers installed on different city buses, “Bus A” stickers were replaced with “Yellow Stickers”, “Bus B” with “Green Stickers” and “Bus C” with Orange Stickers” on the strength of Memo Circular No. 01 dated August 26, 2014.

## ANTI-ILLEGAL PARKING OPERATIONS

Forty (40) AIPO personnel conducted operations and issued citation tickets to violators whose vehicles are parked beyond the designated sidewalk boundary marker.

They were assisted by personnel from the PNP-HPG, MMDA Motorcycle Unit, and towing companies, including 68 members of the MMDA Task Force Special Operations, which was activated during the 3<sup>rd</sup> quarter of 2017.



AIPO reported the following accomplishments, with comparative figures in 2016:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Total no. of apprehension	3,960/ qtr. 15,840/ yr.	<b>5,940</b>	1,385*
		<b>Towed vehicles (unattended)</b>	4,609**
		<b>20,380</b>	Towed vehicles (unattended)
		<b>Issued UOVR tick- ets (illegal park- ing)</b>	2,839**
		<b>Total – 26,320 (166%)</b>	Issued UOVR tick- ets (illegal park- ing)
			Total – 8,833

\*No. of apprehensions during the 1<sup>st</sup> and 2<sup>nd</sup> quarters of 2016 made by the previous Parking Enforcement Team, which was dissolved under Office Order No. 86, s. 2016.

\*\*Apprehensions made by the new Anti-Illegal Parking Operations (AIPO) group, created under Office Order No. 44, s. 2016.



## ENFORCEMENT OF THE YELLOW LANE RULE & CLOSED-DOOR POLICY

Yellow Lane (designated bus and PUJ lanes) Rule and Closed-Door Policy are strictly implemented along EDSA to help



improve traffic flow, decrease travel time and promote safety along this major thoroughfare. Apprehensions were done by traffic constables assigned in major roads.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Yellow Lane Rule	100%	17,706 (100%)	8,320
Closed-Door Policy		6,583 (100%)	2,326



## ANTI-COLORUM & OUT-OF-LINE OPERATIONS

Colorum public utility vehicles or those without LTFRB franchise, and PUVs operating outside of their authorized routes contribute to traffic congestion and unduly compete with legal operators in the transport business.

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Anti-Colorum	100% apprehension of such vehicles	818	385
Out-of-Line		835	399



## ANTI-JAYWALKING OPERATIONS

For 2017, 18 ticketholders of the TDO Anti-Jaywalking Unit (AJU) conducted periodic operations along EDSA-Quezon Ave., EDSA-Taft Ave. (Pasay City), EDSA-Ortigas, EDSA-Ayala, and along EDSA itself, which re-

sulted in the following:



## VIOLATORS RENDERED COMMUNITY SERVICE

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Settled/ Paid fine	1,400/ qtr. 5,600/ yr.	20,238	22,135
Unsettled		3,609	3,621
Rendered community service		219	
Total		24,066 (429.75%)	25,756

## EDSA BICYCLE-SHARING SCHEME

As of May, 2017, bike lending was stopped due to the state of disrepair of most bicycle units. Members of the Bike Lane Program Office (BLPO) were utilized as augmentation personnel in the Southern Traffic Enforcement District and in after-clearing operations in Baclaran and Guadalupe.

As of the 1<sup>st</sup> and 2<sup>nd</sup> quarters, BLPO posted 402 bike borrowings. From the 2<sup>nd</sup> to 4<sup>th</sup> quarters, the BLPO augmentation personnel reported 154 apprehensions.



Only two MMDA bike lanes remained operational prior to the May bike-lending stoppage— those at Roxas Blvd. and at White Plains/ Temple Drive. As of September, 2017 all bike lanes were set for rehabilitation.

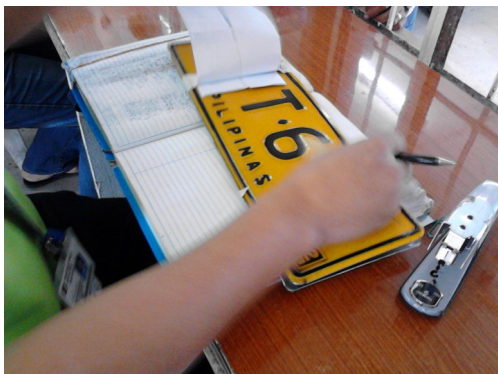
Below is a comparison of 2016 and 2017 bike borrowings for the said bike lanes:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
No. of bike borrowings	200/ qtr. 800/ yr.	402 (59%)	2,852

## OPERATION OF THE TVR REDEMPTION FACILITY

The TDO Traffic Ticket Redemption Facility at the MMDA Annex Bldg. had a total manpower complement of 61 personnel as of December, 2017.

It operates from 8 am-5 pm, Mondays thru Saturdays.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Traffic clearance applications processed	10,890/ qtr. 43,560/ yr.	<b>78,566</b> <b>(180.36%)</b>	74,336
Traffic clearances released	-	<b>76,462</b> <b>(97.32 % of processed)</b>	72,445
Applications processed for release of impounded vehicles	100/ qtr. 400/ yr.	<b>1,602</b> <b>(400.5%)</b>	835
Impounded vehicles released	-	<b>1,563</b> <b>(97.56% of processed)</b>	818
Payments downloaded from bank and uploaded to MRRES database	15,000/ qtr. 60,000/ yr	<b>129,158</b> <b>(215.26%)</b>	84,712
Confiscated drivers licenses/ license plates received/ processed	1,075/ qtr./ 4,300/ yr.	<b>4,035</b> <b>(93.83%)</b>	6,053
Confiscated drivers licenses/ license plates released		<b>3,432</b> <b>(85.05% of processed)</b>	5,421



## ROAD EMERGENCY OPERATIONS (EMERGENCY RESPONSE AND ROADSIDE CLEARING)

Throughout 2017, four groups of the TDO Road Emergency Group (REG) consisting of medical and rescue personnel



rotated and operated 24 hours a day with the aid of 9 ambulances, 1 rescue van, 7 tow trucks, hand-held radios, and 131 heavy equipment operators to respond to emergencies along EDSA and other major thoroughfares in the metropolis. Seven (7) emergency stations are maintained at Orense, Ortigas, C-5/ Libis, Roxas Blvd., Nagtahan, Timog and Commonwealth Ave.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
No. of accident areas responded to/ cleared within the 15 mins. maximum allotted time Cleared beyond the 15 mins	1,080 cleared w/in 15 mins.	<b>2,003/ 1,747 (161.75%)</b>  <b>256</b>	2,167 1,964
No. of stalled vehicles towed or assisted/ cleared within the 15 mins maximum allotted time  Cleared beyond the 15 mins.	720 cleared w/in 15 mins.	<b>1,333/ 1,033 (143.47%)</b>  <b>300</b>	2,010/ 1,650
No. of accident victims assisted/ endorsed to hospitals for further treatment	-	<b>2,524/ 1,666</b>	2,718/ 1,872
No. of walk-in patients assisted/ given first-aid treatment	-	<b>215</b>	275
No. of patients provided with ambulance conduction	-	<b>122</b>	132

TDO-REG also accomplished the following additional activities in 2017:

- assistance during national events such as the Feast of the Black Nazarene, EDSA People Power anniversary, *Semana Santa*, Independence Day, All Saints' Day, and MMFF;
- assistance during major events such as the 2nd State of the Nation Address of Pres. Rodrigo Duterte, ASEAN Summit and the nationwide simultaneous Earthquake Drill;
- medical assistance during various Fun Runs and medical missions;
- assistance during the transport strike in the 4<sup>th</sup> quarter of 2017;
- assistance to various tree-cutting operations;
- flushing and oil-spill cleansing operations;
- assistance in the maintenance/ realignment of dislocated concrete and plastic barriers/ see-thru fences;
- assistance to stalled MMDA service vehicles.

### Continuing Implementation of the Unified Vehicular Volume Reduction Program (UVVRP)

This scheme bans public and private motor vehicles (except tricycles and motorcycles), whose plates end in 1 and 2, on MM national, city and municipal roads on Mondays from **7AM-8 PM\***, except on Saturdays, Sundays and official public holidays. Those whose plates end in 3 and 4 are banned on Tuesdays; 5 and 6 on Wednesdays; 7 and 8 on Thursdays; and 9 and 0 on Fridays.

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Unified Vehicular Volume Reduction Program (UVVRP)	53,413	23,263

\*MMDA Resolution No. 16-12-A, s. 2016 extended the effective ban hours of UVVRP from **7AM-7PM** to **7AM-8PM**.



### Towing and Impounding

The MMDA maintains two (2) impounding areas for Metro Manila – one at the Ultra in Pasig City and another at Tumana in Marikina City. Illegally parked, out-of-line and colorum vehicles are subject to towing and impounding.

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Impounded	100% of stalled vehicles with administrative violations are towed/ impounded	16,008	9,485
Released		14,509	8,417



## No-Contact Apprehension Policy

The No-Contact Apprehension Policy Office (NCAPO) started re-operating on April 15, 2016 with the passage by the Metro Manila Council of MMDA Resolution No. 16-01 on February 16, 2016 re-implementing the no-contact apprehension scheme. For its 2017 annual accomplishment, the office reported the following, with comparative data from April 15 to December, 2016:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Capture of videos/ images of motor vehicle violators via CCTV camera	80,000	125,398 (157%)	77,000
Review/ verification of vehicle registered owners thru LTO-IQF and printing of summons	50,000	71,852 (144%)	34,044
Issuance of UOVRs	50,000	71,852 (144%)	34,044
Preparation and sending of printed summons with attached UOVRs	50,000	71,852 (144%)	34,044

## PERSONNEL INSPECTION AND MONITORING



The TDO-Personnel Inspection and Monitoring Group (PIMG) conducts inspection and monitoring of traffic/field personnel assigned at the different traffic enforcement units and metes disciplinary action as warranted.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Inspection & Monitoring of Field Personnel & Traffic Enforcement Districts (TEDs)	100%	100%	100%
Deficiency Report Slips issued	400/ qtr. 1,600/ yr.	3,113 (194.56%)	3,122

## **Other Traffic Improvement-Related Measures Implemented in 2017**

### **Re-Implementation of the “Heat Stroke Break Policy” for Field Traffic Personnel**

With the arrival of summer, the MMDA issued Memo Circular No. 02, series of 2017 re-implementing the “Heat-Stroke Break Policy”, providing a 30-minute break time for Traffic Constables under applicable work shifts.

For TCs in the 5AM-1PM shift, the prescribed break time is 10-10:30AM or 10:30AM-11AM and for those in the 1-9PM schedule, the prescribed break time is 2:30-3PM or 3-3:30PM. For those in the 6AM-2PM shift, break time is between 11AM-11:30AM or 11:30AM-12NN. For the 2PM-10PM shift, break time is from 3PM-3:30PM or from 3:30PM-4PM.

A 15-min. break time would be added if the Metro Manila Heat Index reaches 40 degrees Celsius and above.

This was originally issued as Memo Circular No. 7, s. 2013, as amended by Memo Circular No. 1, s. 2014 and further amended by MC No. 4, s. 2015.

Effectivity of the re-implementation is from April 1 to May 31, 2017.

### **Establishment of a Uniform \*Light Trucks\* Ban in Metro Manila**

To further help in the decongestion of metro traffic, the Metro Manila Council passed MMDA Regulation No. 17-001 on March 7, 2017 establishing a uniform ban on \*light trucks\* or motor vehicles with a gross capacity weight of 4,500 kgs. or below.

The regulation prohibits all \*light trucks\*, commercial or otherwise, from plying EDSA and Shaw Blvd. (Mandaluyong and Pasig Cities) from 6AM-10AM and from 5PM-10PM, Mondays thru Saturdays, from March 15 to June 15, 2017.

Exempted are light trucks registered under any government office or unit including the AFP and PNP, emergency vehicles like fire trucks and ambulances, and those which are granted exemptions by the MMDA.

### **Designation of Emergency Lanes in Metro Manila**

MMDA Regulation No. 17-002, approved on August 23, 2017, designated the following as emergency lanes for priority use of emergency vehicles such as duly marked AFP, PNP, BFP, and BJMP vehicles, public and private ambulances, fire volunteers, and private vehicles with passengers requiring immediate medical attention:

1. The lane nearest to the center island (in two-way roads with center island);
2. The lane nearest to the center line (in two-way roads with no center island);
3. The left-most lane (in one-way roads).

All motorists are required to give way to said emergency vehicles by veering away from the emergency lanes and stopping until the emergency vehicles have passed.

### **High Occupancy Vehicle (HOV) Lanes along EDSA**

MMDA Regulation No. 17-004, approved on December 5, 2017, established the innermost lanes along EDSA Northbound and Southbound as HOV Lanes to maximize the number of passengers that may be conveyed thru the said major thoroughfare.

As defined in the Regulation, a High Occupancy Vehicle is a public motor vehicle (except PUB and PUJ) and a private motor vehicle (except private bus, tricycle and motorcycle) with at least two (2) occupants including the driver, i.e., driver and at least one (1) passenger.

Only HOVs can use the HOV Lanes. Non-HOV drivers who will use the HOV Lanes will be meted with applicable fines and penalties for “Disregarding Traffic Sign” and “Reckless Driving”.

### **Temporary Suspension of Local Truck Ban Ordinances due to ASEAN Summit 2017**

MMDA Resolution No. 17-17, approved on November 6, 2017, suspended the implementation of the truck ban ordinances of Metro Manila LGUs from November 11-15, 2017 to provide alternate routes to truckers and ensure the timely delivery of goods and services metro-wide in view of the various traffic advisories that the MMDA issued for ASEAN Summit 2017.

### **50-Kph Speed Limit for Buses and Trucks at MM Circumferential and Radial Roads**

MMDA Regulation No. 17-003, approved on December 5, 2017, established a 50-km. per hour maximum speed limit for buses and trucks traversing the following circumferential and radial roads in Metro Manila to help prevent vehicular accidents:

#### Circumferential Roads

C1- Recto Ave.  
C2- Pres. Quirino Ave.  
C3- Araneta Ave.  
C4- EDSA  
C5- C.P. Garcia Ave.  
C6

#### Radial Roads

R1- Roxas Blvd.  
R2- Taft Ave.  
R3- SLEX  
R4- Shaw Blvd.  
R5- Ortigas Ave.  
R6- Magsaysay Blvd./Aurora Blvd.  
R7- Quezon Ave./Commonwealth Ave.  
R8- A. Bonifacio Ave.  
R9- Rizal Ave.  
R10- Del Pan/ Marcos Highway/  
McArthur Highway

### **Creation of a Technical Working Group to Study and Propose Increased Traffic Fines and Penalties**

The Metro Manila Council passed on July 12, 2017 MMDA Resolution No. 17-07, s. of 2017 creating a Technical Working Group (TWG) that will study and propose an increase in the prescribed fines and penalties for traffic violations.

This is aimed at rationalizing and consolidating all existing traffic laws, rules and regulations for a uniform and simplified set of traffic fines and penalties.

The TWG was created under the Metro Manila Council's Committee on Transportation.



## Synchronizing Local and MMDA Traffic Fines and Penalties

MMDA Resolution No. 17-20, approved on December 5, 2017, called on MM LGUs to pass ordinances synchronizing therein the following proposed fines and penalties for twenty (20) selected traffic violations committed in Metro Manila's 6 circumferential roads and 10 radial roads and deputizing the MMDA in enforcement:

Traffic Violations	Proposed Fines and Penalties Per MM LGU Ordinance		
	1 <sup>st</sup> Offense	2 <sup>nd</sup> Offense	3 <sup>rd</sup> Offense
Violation of PUB Lane	2000	2000	2000
Colorum (Passenger) {for driver }	1000 + 3 mos. conf. of DL	1000 + 6 mos. conf. of DL	1000 + recom. to revoke DL
Colorum (Passenger) {For Operator}	5000 + 3 mos. Impounding	5000 + 6 mos. impounding	5000 + recom. to revoke MV reg.
Colorum (Cargo ) {For Driver}	500 + 3 mos. conf. of DL	750 + 6 mos. conf. of DL	1000 + recom. to revoke DL
Colorum ) (Cargo) {For Operator}	1000 + 3 mos. impounding	2000 + 6 mos. impounding.	3000 + recom. to revoke MV reg.
Open Door (Bus)	1000	1000	1000
Disregarding Traffic Signs	500	500	500
Driving with No/ Delinquent/ Invalid DL	1000	1000	1000
Illegal Counter Flow	5000	5000	5000
Illegal Parking (Not Towed)	1200	1200	1200
Illegal Parking (Towed)	500	500	500
Motorcycle Lane	2000	2000	2000
No OR/ CR Carried	500	500	500
Obstruction	500	500	500
Reckless Driving	2000 + seminar	2000 + 3 mos. conf. of DL	2000 + recom. to revoke DL
Stalled Vehicle	500	500	500
Truck Ban/ Truck Lane Policy	2000	2000	2000
Unregistered Motor Vehicle	5000	5000	5000
Violation of UVVRP	500	500	500
Loading/ Unloading in Prohibited Zone	750	750	750

Drivers who incur three (3) or more citations for the above violations will have to undergo a mandatory MMDA traffic education seminar before they can renew their driver's license at the Land Transportation Office.

# TRAFFIC ENGINEERING

## DESIGN AND CONSTRUCTION OF PEDESTRIAN FOOTBRIDGES (INCLUDING SOLAR-POWER LIGHTINGS)

As of December 2017, the MMDA, thru its TDO-Traffic Engineering Center (TEC), has built a total of 107 footbridges in strategic locations throughout Metro Manila that provide safe walkways for some 3.05 million pedestrians daily and promote faster traffic flow.



across Katipunan Avenue (C-5) corner Boni Serrano, Quezon City

For its 2017 annual accomplishment on footbridges, the TEC reported the following, with 2016 comparative data:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
No. of footbridges completed	5 -across Katipunan Ave. (C-5) cor. Boni Serrano, QC; -along East Ave. cor. V.Luna near LRA and NSO, QC; -along Timog Ave. cor. EDSA, QC -East Ave.-SSS footbridge transferred to East Ave.-Mayaman St. fronting NKTi, QC; -footbridge extension at South Super Highway, Gate 3, Nichols, Taguig.	7 -along Samson Road in front of UE, Caloocan City; -along Aurora Blvd. in front of UERM, QC; -along NAIA Ave.-Pascor Drive, Parañaque City; -along North Ave.-Mindanao Ave., QC; -along South Super Highway-Pasay Road (Arnaiz Ave.), Makati City; -along G.Araneta Ave.-R. Magsaysay (in front of SM Centerpoint), QC; -at South Superhighway/ Gate 3 near Nichols, Taguig City.
No. of footbridges under construction	2 -along Aurora Blvd. in front of TIP school, QC (35%) -along Katipunan Ave., Rajah Matanda, QC (2.50%)	1 -across Katipunan Ave.(C-5) cor. Boni Serrano, QC (22% done).
No. of footbridges rehabilitated (roofing structures installed) under Adopt-a-Footbridge project	4 -EDSA-Quezon Ave. footbridge -Timog-West Ave. footbridge -Quezon Ave.-Sct. Borromeo footbridge -EDSA-Aurora/ Cubao footbridge	3 EDSA Reliance Footbridge EDSA Alepa Q Mart Footbridge EDSA Guadalupe Footbridge



## UPGRADING OF TRAFFIC SIGNAL SYSTEM



As of the 4<sup>th</sup> Quarter of 2017, Phases II and III of the IT-based Traffic Signal System project launched in January, 2014 are almost done at 99.50% and 89% completion, respectively.

These by-contract projects being supervised by the Traffic Engineering Center (TEC) involve the upgrading of 161 signalized intersections for Phase II and 155 signalized

intersections for Phase III, even as work in 40 intersections in the latter phase was temporarily suspended during the 3<sup>rd</sup> and 4<sup>th</sup> quarters due to the ongoing Skyway II and MRT 7 projects. Fiber Optic Communication Network for the Phase II intersections for connection to the MMDA Command Center was completed during the 4<sup>th</sup> quarter.



Traffic Signalization System involving the installation of 50 new warranted intersections (Phase IV) is ongoing at 22%.

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Civil works finished	20	19
Civil works ongoing	4	2
Painting works done	3	4
Other in-house activities done	3	1

In-house projects/ activities in 2017 include the following:

- opening of median islands along Macapagal Blvd. and at Roxas Blvd./ EDSA-Heritage (100%);
- opening of U-turn slots along Sct. Magbanua, QC; Katipunan-CP Garcia; C-5-Libis, QC; and Marcos Highway-Santolan, Marikina (100%).
- road widening/ geometric/ U-turn improvements at EDSA-Santolan (SB); EDSA-McKinley Road (NB); in front of EDSA-Guadix, Mandaluyong; EDSA-Boni/ Pinatubo; and along Roxas Blvd. (from EDSA to TM Kalaw) (100%);
- repair of footbridge ramp in Bicutan, Taguig City (100%)
- base preparation of access road at SWIPT-HK Plaza (100%)
- removal of pedestrian crossing pavement marking along East Ave.-V.Luna(100%);
- concreting of 200 Base office flooring at Julia Vargas Impounding Area (100%);
- installation of brick tiles at SWIPT staging area, Libertad, Pasay City (100%);
- opening of service road at US Embassy, Pasay City (100%);
- construction of U-turn slot at EDSA-Balintawak, QC (100%);
- removal of sidewalk curb at Trinoma Service Road, QC (100%);

- backfilling on damaged pavement at SWIPT-Coastal staging area (78%);
- expansion of Tumana impounding area in Marikina City (50%);
- ongoing construction of fence under EDSA-Ortigas flyover
- ongoing fabrication/ rehabilitation of MMDA existing container to be used as towing satellite office at Tumana impounding area, Marikina;
- repainting of loading/ unloading bay at EDSA-Santolan NB (100%);
- painting works at MMDA Command Center interior (100%);
- painting of open waiting area/ covered walkway at SWIPT-HK Plaza (100%);
- distribution of 127 *No Parking* leaflets;
- construction of 12 pcs. wooden frames with tarpaulin;
- assistance in the preparation for the ASEAN event.

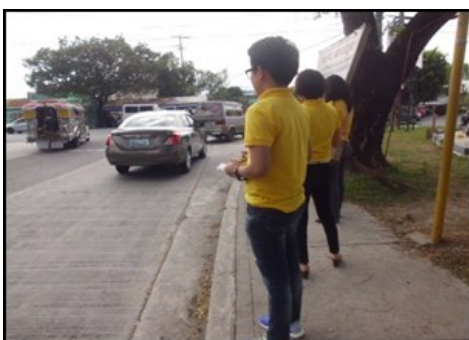
### APPLICATION OF THERMOPLASTIC PAINT ON PAVEMENT MARKINGS

Thermoplastic pavement markings were applied within Metro Manila for 1st Semester of 2017 compared to that of 1st Semester of 2016.



PROGRAM/ PROJECT/ ACTIVITY	2017			2016		
	Locations	Sq. M.	L. M.	Locations	Sq.M.	L.M.
In-house Implementation	230	7,338.20	-	364	11,465.9696	-

In addition, reflectorized thermoplastic pavement markings were applied by contract for the proposed Truck Lane along C-5 during 4<sup>th</sup> quarter 2017, from South Super Highway to Bagong Ilog and vice versa, and from Libis flyover to the approach of Luzon Ave./ Commonwealth Flyover and vice versa.



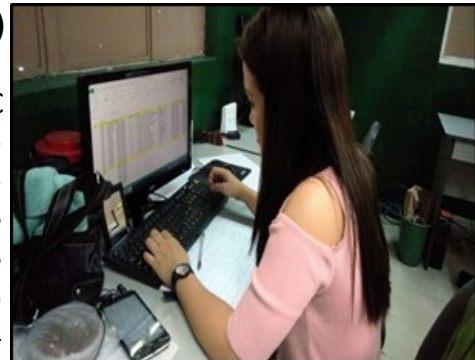
### Traffic Survey

TEC conducted travel speed surveys in 7 major thoroughfares in Metro Manila during the four quarters of 2017, netting an average travel speed of 25.91 km. per hour. This translates to a 91.01% accomplishment against a target travel speed of 27.47kph.

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Ave. travel speed	28.47kph	25.91kph	-
No. of thoroughfares surveyed	-	7	-

### MM Accident Reporting & Analysis System (MMARAS)

Initiated in 2005, this project was created by the TDO-TEC Road Safety Unit (RSU) to establish a database of road accidents for the identification of areas where safety improvements need to be made and development of corrective measures. It is managed by the RSU in cooperation with the Police Traffic Investigation Department of the PNP. Eight (8) RSU researchers gather data from 26 police precincts in Metro Manila.



PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Total Accidents reported	-	110,025	109,322
Gathered data	72,000	117,432 (163%)	90,655



MORCILLA/ALMEDA - PATEROS

### TRAFFIC SIGNAL OPERATION & MAINTENANCE

Throughout 2017, following are the highlights of accomplishments for traffic signal operation and maintenance of signalized intersections, with comparative data in 2016:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	No. of Intersections/ Locations	
		2017	2016
Adjustment of timing parameter & observation of traffic signal lights	As needed	730	562
Repair of defective local controller & re-setting of logic system			
Replacement of modules			
Check & repair of defective high mast & streetlights	As needed	104	123
Replacement of defective/ damaged/ missing parts of high mast and streetlights			
Trimmed trees covering traffic signal references	As needed	50	15





### Fabrication & Manufacturing/ Maintenance of Traffic Road Signs/ Facilities

Following is a comparative chart of 2016 and 2017 accomplishments of the TEC Traffic Engineering Division (TED) on their production and maintenance of traffic road signs and other traffic facilities:



	Target Output 2017	2017	2016
Fabricated/ Manufactured/ Printed	14,000	24,935 (178.10%)	6,707 11,781 3,055
Installed	6,000	8,462 (141.03%)	8,411
Maintained (Cleaned/ Re-cleaned Repaired/ Re-aligned Removed Painted/ Re-painted)	As needed	26,912	34,320

### OTHER SPECIAL TRAFFIC-SIGNS PROJECTS:

2017	2016
<ul style="list-style-type: none"> <li>fabrication, manufacture, repair, removal and installation of 4,839 pcs. of directional signs and info materials for special events such as the Feast of the Black Nazarene, ASEAN Summit, President's SONA, Brigada Eskwela and MMDA 3-in-1 Clean-up Program.</li> </ul>	<ul style="list-style-type: none"> <li>manufactured/ installed 2,521 traffic info and traffic facilities for Mabuhay Lanes, River Ferry project, Truck Lane, MMDA Clean-up program, SONA, Feast of Black Nazarene, etc.</li> </ul>

## TRAFFIC EDUCATION



The TDO Traffic Education Division (TED) reported the following accomplishments for 2017, with comparative figures in 2016:

### MMDA Traffic Academy

Type of Seminar	Target Output 2017	No. of Participants	
		2017	2016
<b>Seminar for Drivers</b>	70 seminars/ 2,712 participants/ qtr 280 seminars/ 10,848 participants/ yr.	<b>615/ seminars/ 10,395 participants (219.64%/ 95.82%)</b>	673 seminars/ 15,427 participants
<b>Seminar for Traffic Constables/ Auxiliary</b>	6 seminars/ 150 participants/ qtr. 24 seminars/ 600 participants/ yr.	<b>23 seminars/ 458 participants (95.83%/ 76.33%)</b>	81 seminars/ 1,133 participants
<b>Other Seminars Conducted</b>	2 seminars/ 45 participants/ qtr. 8 seminars/ 180 participants/ yr.	<b>6 seminars/ 211 participants (75%/ 117.22%)</b>	16 seminars/ 580 participants
<b>Inter-Agency Council on Traffic (IACT) Traffic Direction &amp; Control Seminar</b>	-	<b>35 seminars/ 1,505 participants</b>	10 batches with 534 participants
<b>Seminar for Newly Hired Traffic Constables</b>	-	<b>5 batches with 235 participants</b>	-

TED conducts its traffic seminars at the MMDA Traffic Academy in Sta. Mesa, Manila. It has run the Academy since the latter's creation in April, 2004 by virtue of MMDA Resolution No. 04-07 to professionalize traffic management and enforcement in the metropolis.



## INSTITUTE OF TRAFFIC MANAGEMENT

ITM was created by virtue of MMC Resolution No. 13-11, series of 2013. It had its formal opening in April, 2015 with the inauguration of its new two-storey building along Orense St. It has the main functions of providing comprehensive traffic management education & training and research & development of pertinent curricula and modules.

The MMDA issued Memo Circular No. 06 on March 17, 2016 defining the respective functions of ITM and TED. As a result, a memorandum dated March 18, 2016 was issued, cancelling the conduct of trainings by ITM. Hereunder is a comparison of ITM's accomplishments in 2016 and 2017:

	Target Output 2017	2017	2016
Development of traffic management courses/modules/ powerpoint presentations/ topics	3 modules per quarter/ 12 per year	<b>13 (108.33%)</b>	14 modules/ 208 topics



## OTHER TRAFFIC IMPROVEMENT-RELATED/ SPECIAL PROJECTS/ ACTIVITIES

### Metro Manila Traffic Navigator

This MMDA project provides real-time traffic and other road-related reports, conditions and updates in seven (7) major MM thoroughfares - EDSA, C-5, Ortigas Ave., South Luzon Expressway, Roxas Blvd., Quezon Ave., Commonwealth Ave., and Quirino Ave. Cellphones with browsers can access the Traffic Navigator at [mmdatraffic.interaction.com](http://mmdatraffic.interaction.com). Andoid cellphone users may also download the Traffic Navigator app.

### MMDA Twitter Service

The MMDA Twitter Team receives queries and complaints on traffic and other matters and replies to or forwards applicable concerns to the proper MMDA units. The team operates round the clock, with 24 personnel rotating in 3 shifts

	As of Dec., 2017	As of Dec., 2016
<b>No. of followers</b>	<b>4,910,000*</b>	<b>3,831,354</b>

\*Per Digital Media Group, MMDA Twitter Team

### Implementation of Mabuhay Lanes

Christmas Lanes or the so-called Mabuhay Lanes continued to be implemented during Christmas Season 2017 to provide motorists and private vehicles with alternate traffic routes and help prevent the usual traffic bottlenecks in the vicinity of shopping malls along EDSA.

### Oplan Kaluluwa (All Saints Day Operation)

Composite teams from the TDO were deployed to assist their local counterparts in the management of traffic in the vicinity of major cemeteries last November 1, 2017

	2017	2016
<b>Total No. of Personnel Deployed</b>	<b>1,380</b>	<b>2,886</b>

\*includes 48 personnel of MMDA Metrobase and 100 volunteers.

## METROBASE

Metrobase is the MMDA's 24-hour communications, monitoring and information unit. It is manned by 134 personnel (as of December 31, 2017) rotating in three (3) shifts.

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
No. of <b>calls received/ coordinated</b> with concerned parties in the handling of Metrocall 136 five (5) hotlines, 1 trunkline and 1 direct line	18,000/ qtr. 72,000/ yr.	<b>101,755</b> <b>(141%)</b>	94,461
No. of <b>stalled vehicle incidents monitored and given assistance</b>	1,050/ qtr. 4,200/ yr.	<b>6,249</b> <b>(149%)</b>	6,853
No. of <b>traffic accidents monitored and given assistance</b>	2,700/ qtr. 10,800/ yr.	<b>19,388</b> <b>(180%)</b>	18,650
No. of operational Road Safety <b>Surveillance Cameras</b> managed and maintained	-	<b>283</b>	250
No. of operational <b>repeater systems (of the agency's telecommunications equipment)</b> managed and maintained	-	<b>4</b>	4
No. of <b>WIMAX base stations (of the agency's Wireless Communication System)</b> maintained	-	<b>12</b>	12
No. of <b>servers</b> managed and maintained	-	<b>17</b>	17
No. of <b>mobile base units</b> managed and maintained	-	<b>1</b>	3
No. of special events during which radio communication, cameras and operation centers were installed	-	4 (ASEAN Summit, Feast of the Black Nazarene, MM Shake Drill, & President's State of the Nation Address)	-



## FLOOD CONTROL AND SEWERAGE MANAGEMENT OFFICE

Under the CY 2017 GAA, projects were programmed and funded under the Capital Outlays Allocation for Flood Control. These projects involve the construction of new improvement/ upgrading of drainage and flood control structures and waterways as a measure to mitigate flooding in perennially flooded areas of the metropolis where the existing flood control structures are no longer adequate to serve their respective drainage areas. The construction/ improvement of drainage as well as improvement of waterways is in response to the prevailing climate change phenomenon wherein the amount of surface runoff have increased due to higher rainfall intensities and the volume of flood water could no longer be accommodated by our existing flood control structures and waterways.



**DE-SILTING OF SUMP PITS AT  
LABASAN PUMPING STATION**



**HAULING OF GARBAGE AT VITAS  
PUMPING STATION**



**CONSTRUCTION/INSTALLATION OF  
PERIMETER FENCE AT BALUT  
PUMPING STATION**



**REPAINTING OF FLOODGATES  
ALONG NAPIDAN RIVER**

Completed projects for CY 2017 are as follows:

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> <li>Improvement/ maintenance of drainage system along Rizal Ave. &amp; vicinity, Sta. Cruz, District III</li> </ul>	Manila City
<ul style="list-style-type: none"> <li>Fencing/ dredging to the designed elevation of Estero Tripa de Gallina, District I</li> </ul>	Makati City
<ul style="list-style-type: none"> <li>Desilting along Libjo Creek, Brgy. Sto. Nino, District I</li> <li>Desilting along Cut-cut Creek, Brgy. Vitalez, District I</li> <li>Drainage improvement along Sucat Road near Dampa, Brgy. San Dionisio, District I</li> <li>Desilting of Moonwalk-Paete Creek, Brgy. Moonwalk, District II</li> <li>Rehabilitation of Riprap Wall &amp; desilting of Villanueva Creek, Brgy. UPS V, District II</li> <li>Drainage improvement along Bodoni St. (Phase II), Brgy. San Antonio, District II</li> </ul>	Parañaque City
<ul style="list-style-type: none"> <li>Desilting along Libjo Creek, Brgy. Sto. Nino, District I</li> <li>Rehabilitation of riprap &amp; desilting of Almanza Creek</li> <li>Desilting along Tartar Creek, Brgy. Pamplona 3</li> <li>Drainage improvement along Saging Road, Brgy. CAA</li> </ul>	Las Piñas City
<ul style="list-style-type: none"> <li>Desilting along Buli River, Brgy. Buli</li> <li>Rehabilitation of riprap and desilting of Palico Creek</li> </ul>	Muntinlupa City
<ul style="list-style-type: none"> <li>Drainage improvement along Forestry St. and vicinity, Brgy. Vasra, District I</li> <li>Drainage improvement and concreting along Milagrosa St. &amp; vicinity, Brgy. Payatas, District II</li> <li>Improvement of Lagarian Creek, District IV</li> <li>Riprapping of Tributary of Tullahan River (Phase II), Brgy. Sta. Monica, District V</li> </ul>	Quezon City
<ul style="list-style-type: none"> <li>Drainage improvement at Brgy. Sto. Rosario</li> </ul>	Pateros
<ul style="list-style-type: none"> <li>Dredging of Maytunas Creek</li> </ul>	Mandaluyong

On-going projects for CY 2017 are as follows:

Program/ Projects/ Activities	Location
<ul style="list-style-type: none"> <li>Improvement/ maintenance along Fugoso Drainage Main, Sta. Cruz, District III</li> <li>Improvement/ maintenance of drainage system along Maceda St. &amp; vicinity, Sampaloc, District IV</li> <li>Rehabilitation/ maintenance of drainage lined canal along Augusto Francisco St. &amp; vicinity, District V</li> </ul>	Manila City
<ul style="list-style-type: none"> <li>Improvement/ dredging to the designed elevation of Estero Tripa de Gallina</li> <li>Improvement/ dredging to the designed elevation of Maricaban Creek</li> </ul>	Pasay City
<ul style="list-style-type: none"> <li>Drainage improvement at ML Quezon Road near Wawa St., Brgy. Alabang</li> </ul>	Muntinlupa City
<ul style="list-style-type: none"> <li>Drainage improvement &amp; concreting at Sitio Veterans, Brgy. Bagong Silangan, District II</li> <li>Improvement of Duyan-duyan Creek, District III</li> <li>Improvement along Tributary of Pasong Tamo Creek (Phase II), District VI</li> </ul>	Quezon City

According to the Flood Control and Sewerage Management Office (FCSMO), the rate of subsidence of floodwater for CY 2017 is 30 minutes to 1 ½ hours in Metro Manila after heavy rains. The office also undertook year-round/ continuous cleaning and maintenance of existing flood control structures and facilities utilizing MMDA-owned equipment and personnel to maintain their efficiency and designed capacity. These activities include, but not limited to the following:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017	2016
Declogging of Drainage Laterals	434,850	463,933	512,709
Dredging/ Deepening of Open Waterways	67,790	65,369	81,867
Desilting of Drainage Mains	15,000	14,452	10,715

The office has also fabricated and installed, as the need arises, the following for CY 2017:

	<b>2017</b>	<b>2016</b>
<b>Manhole covers</b>	<b>216</b>	<b>221</b>
<b>Steel gratings</b>	<b>161</b>	<b>157</b>

The Equipment Management Division of FCSMO is responsible for the mobilization, repairs/ maintenance and operations (including declogging, dewatering, clean-up, community service, special and emergency operations, etc.) of various kinds of light and heavy equipment used by FCSMO.

The operation and maintenance of 54 Pumping Stations and the Effective Flood Control Operation System (EFCOS) were likewise routinely undertaken to ensure that these facilities are operating at their optimum capacity especially during heavy rains. The table below shows the amount of floodwater that were pumped out and total cubic meters of garbage that were retrieved and disposed.

	<b>Target Output 2017</b>	<b>2017</b>	<b>2016</b>
<b>Floodwater Pumped Out (cu. m.)</b>	<b>516.21M</b>	<b>313,609,080.72</b>	<b>271,854,032.02</b>
<b>Garbage Collected (cu. m.)</b>	<b>13,200</b>	<b>7,887.11</b>	<b>8,265.15</b>

The FCSMO has likewise provided assistance in the Estero Blitz Program of MMDA.

## SOLID WASTE MANAGEMENT OFFICE



**Garbage trucks on queue at the Rizal Provincial Sanitary Lanfill**

### SOLID WASTE DISPOSAL ACTIVITIES

As a regular activity, the office documents the volume of wastes received at three (3) disposal facilities namely the Rizal Provincial Sanitary Landfill (6,299,819.75 cu. m.), Quezon City SLF (1,409,352 cu. m.) and Navotas SLF (3,021,954.82 cu. m.). For CY 2017, the total actual volume of garbage/ waste disposed was 10,731,126.57 cubic meters. With a target of 10,857,535.55 cubic meters for CY 2017, SWMO accomplished 99% of the set target. The chart below shows the comparison against the previous year's accomplishment:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Actual Volume of Garbage/ Waste Disposed (cu. m.)	10,731,126.57	10,802,694.08

The office also reviews and evaluates the claims (84 claims) for payment of the disposal fees in these SLFs and the total volume of wastes processed for payment of tipping fees is 10,334,449.28 cu. m. amounting to Php 1.77B. The office likewise evaluates the remaining capacities of these disposal sites in which RPSLF (45.5M cu. m.) has a lifespan of 14 years and 9 months and NSLF (14.9M cu. m.) has 8 years and 11 months lifespan for 15 hectares and 9 months lifespan for another 11.3 & 13.7 hectares with 1.6M cu.m. capacity. 52 weekly monitoring activities, 8 Mutli-Partite Monitoring Team (MMT) meetings attended, 25 ocular inspections and 93 compliance reports submitted for SWMO's compliance with the environmental standard for the operation of landfill provided under RA 9003.

### Flagship Programs and Projects of SWMO include:

1. The office inspects garbage trucks prior to issuance of Permit to Dump based on their roadworthiness and compliance with required paraphernalia and truck criteria. The total number of garbage collection trucks who applied for accreditation (inspected) was 1,568 trucks in which 1,412 of them were accredited.
2. Conducted 21 ocular site inspections in the following SWM facilities: QCSLF, RPSLF, VMLS, Payatas SLF and Metro Clark SWM Facility.

3. The office implemented effective Information and Education campaign on RA 9003 and Solid Waste Management in different barangays, schools and private sectors in Metro Manila. Among these are the conduct of 295 SWM orientation trainings/ seminars/ workshops with a total of 12,927 participants. 247 of these seminars conducted were evaluated (pre and post evaluation tests) for effectiveness. Also, the office has produced and disseminated 500 flyers (IEC materials) and provided technical assistance to 18 students/ researchers regarding SWM matters.
4. For the final closure plan (safe closure and rehabilitation) of Carmona Sanitary Landfill (CSLF), the following were accomplished:
  - Completed the following documents: concept paper, terms of reference, schedule of work, budget and typical drawings.
  - Provided DENR (Main Office) and EMB Region IV-A with a copy of the SCRP
  - Informed the Mayor of Carmona that the budgetary requirement was included again in the CY 2018 budget and copy of SCRP was already submitted to DENR Region IV-A.
  - Conducted joint inspection with DENR-EMB Region IV-A and Local Government of Carmona.
  - Prepared draft revised TOR for the conduct of FS for the SCRP.
  - Submitted report to AGMO re: joint inspection of the CSLF by MMDA & AMB-DENR Region IV-A
  - Requested Cong. Nograles, Chairperson, Committee on Appropriations, HOR for the amendment of the title of the project from FS & detailed engineering Design for SCRP of CSLF.
  - Attended meeting with AGMO regarding the status of CSLF.
  - Received letter from EMB Region IV-A informing their assistance to MMDA in preparation of feasibility study for the SCRP & TOR and sent reply letter to them re: status of SCRP of CSLF & TOR.
  - Proposed for the creation of a Technical Working Group (TWG).
5. For the development of a new MMDA Integrated Solid Waste Disposal Facility of Metro Manila, the following were accomplished:
  - Updated chronology of activities as of Feb. 22, 2017.
  - Coordinated with Mayor Bruno Ramos of Bay, Laguna regarding the status of the property and requested a letter reiterating the withdrawal of offer to sell the property.
  - Received letter from Mayor Ramos last May 9, 2017 withdrawing his offer to sell the property as this was already purchased by BDO.
  - Budgetary requirements in the amount of Php 150M for the acquisition of the lot requested in the FY 2018 budget proposal but was not considered by DBM.



6. Attended various project preparatory activities (9 meetings and 2 workshops) with the World Bank Office, Department of Finance (DOF), NEDA and MMDA Chairman regarding the Metro Manila Flood Management Project - Phase 1, Component 2: Minimizing Solid Waste in Waterways funded by IBRD and AIIB.
7. For the proposed supply and installation of 6 weighbridges for 3 sanitary landfills, the following were accomplished:
  - Presentation of weighbridges scale by 3 contractors were received/ entertained by the office.
  - Prepared and finalized the general specifications, budgetary requirement and justification for the supply and installation of weighbridges scale.
  - RPSLF already installed but cannot run because of lack of power supply.
  - Phileco awaiting for the importation.
  - SLF operators were advised to install their own weigh scales and start implementation thereof.

**Regular Activities of SWMO include:**

1. For the maintenance of Carmona Sanitary Landfill, a total of 25 site inspections were conducted by the CDF Group. Grass-cutting activities were also done which covered a total area of 13,320 sq. m. The office also made actions (Dir. Tuason reported encroachment during joint inspection; issuance of demand letter for the removal of housing unit encroaching the property; sent memo to AGMFA Salgado & Legal Office; meeting with Engr. Roberto Diy of Carmona to request copy of building permit and sent letter to Mayor Loyola requesting for a certification that no TCT & permit to construct were issued to the owner; submitted certificate of no building permit, tax declaration & pictures of residential building within the disposal facility to Legal Office and followed-up requests for legal assistance with the latter and Notice to Vacate was given to illegal occupants) regarding the encroachment issue at the CSLF.
2. For the dismantling of Elevated Water Tank, SWMO has prepared documents (cost estimate, PR/ RIS & justification); sent letter to Dir. Melgar requesting assistance to dismantle/ bring down the elevated water tank at the property; sent memo to SPD re: disposal of dilapidated water tank in which they notified the Chairman their intention to auction the same; Chairman Danilo Lim approved the disposal of the same and documents were forwarded to the Bids and Awards Committee (BAC).

3. For the maintenance of Boso-Boso Sanitary Landfill, a total of 27 site inspections were conducted by the CDF Group and grass-cutting activities were also done which covered a total area of 15,200 sq. m. For the proposed topographic/ relocation survey of Boso-Boso SLF, the following were accomplished: Forwarded the request for topographic/ relocation survey to PSMD for processing of documents; Bidding for the same was also conducted and made follow-ups to PSMD regarding the status of the procurement for survey works; Notice of Award was received by the winning bidder; Sent memo to AGMO regarding its status; 7 provided him with copies of TCT & relocation map plan; Contract for survey was already prepared by SPD and Survey project contract and documents were forwarded to BAC.
4. For the monitoring and collection of volume of garbage from pumping stations (Manila, Pasay & Taguig) and disposal at Pier 18 Marine Loading Transfer Station and RPSLF, the office has monitored a total of 13,806 cu. m. accumulated volume of garbage and coordinated the collection and disposal of 8,639 cu. m. of garbage.
5. Attended the following various meetings within MMDA: Directors' Meeting, Consultation with LGUs, Bids and Awards Committee (BAC) for Infrastructure, Metro Manila Council Meeting, MMDRMMC-Oplan Metro Yakal, MMDA Corplan/ Team Building, SCANNA Presentation on Developing Sustainable Transport System, Committee on Decorum and Investigation, Spatial Development framework, Manila Water Total Solutions, Quality Management System and COA Circular 2012-003 (IUEEU) Consultation with LGUs, MMSWMB-TWG, MMDRMMC, TWG on Establishment of MMDA Training Center, CODI, SWM Briefing Orientation, PPP, I-ACT, TWG-SWMB Board, etc.
6. For SWMO's participation in Inter-Agency Groups, the office has attended and participated in various hearings and meetings with National Solid Waste Management Commission (NSWMC), DENR, MMSWM Board, NSWMC-TWG, DILG-Environmental Compliance Audit (ECA) PRRC, Coastal Law Enforcement Alliance in NCR, NEDA Project Development, San Juan River System Water Quality Management Area DENR Special Projects, DBM Budget Deliberation, LGUs, NGOs, Private Sectors, MBAC, MBCO, MASG, MBSRP, etc. SWMO likewise participated in various meetings, workshops, conferences with GAs, LGUs, NGOs, NGAs, private sector programs, consultations & other activities.

**Special and Other Activities of SWMO include:**

1. For SWMO's compliance to the Supreme Court Mandamus on the Clean-Up of Manila Bay, SWMO attended and participated in various meetings, workshops, events and clean-up activities. 3 Reports (1<sup>st</sup> to 3<sup>rd</sup> Quarter) were also prepared and submitted to the Supreme Court.
2. For SWMO's participation in various Clean-Up Drives, the office has participated in the clean-up activity on May 27 in celebration for the Month of the Ocean with the theme "People & the Ocean and likewise participated in the 32<sup>nd</sup> International Coastal Clean-Up Day on September 2017.



3. For the conduct of WACS Project in Metro Manila (markets, streets, sweepings and schools) of SWMO, the office has revised the calculation of WACS submitted by Woodfields; coordinated with COA regarding the balance for payment thereof; final billing for the conduct of WACS processed; meeting with Woodfields Staff conducted to revise data on WACS and to complete requirements for their final billing; submitted final data (partial reports) on WACS; final reports submitted by Woodfields and WACS documents completed.
4. Attended various trainings/ meetings/ workshops/ presentations/ scholarships/ activities with regards to Exploration of Appropriate Waste-to-Energy Technology & other SWM Proposals for Metro Manila, ISO 9001-2015 Quality Management System, Volunteers Recognition Day, Pinning of Ranks, Committee Meetings in Senate & Congress, Budget Hearings, Tree Planting Activities, Volunteers Recognition Day, Pinning of Ranks, Batas Trapiko Music Video, etc.



**Seminar on Solid Waste Management and  
Environmental Police Training for LGU Pasay City**



**Seminar on Solid Waste Management For  
SPES Interns**

## HEALTH, PUBLIC SAFETY AND ENVIRONMENTAL PROTECTION OFFICE (HPSEPO)

### Health and Sanitation Services Coordinating Assistance Division (HSSCAD)

#### Enforcement of MMDA Regulation No. 96-009 or the Anti-Littering Law

For CY 2017, a total of 27,217 Anti-Littering Enforcement violators were apprehended which is 109% of the 25,000 target for CY 2017. 7,317 of whom have settled their administrative fines with a total revenue of Php 3,670,350.00. Also 91 of these violators have rendered community service in place of their administrative fines. Also, 20,494 Summons/ Notices were sent to violators; 5,552 cases were filed/ subscribed to different MTCs; 9,593 court hearings were attended by Environmental Enforcers at different MTCs and 4,797 cases were submitted to the NBI for violation of Sec. 48 of RA 9003 (Anti-Littering Law). The table below shows the comparison against the previous year's accomplishment:



**Environmental Enforcers  
in operation**

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
No. of Apprehensions	27,217	45,719
No. of Settled Violations (Administrative Fines)	7,317	9,769
No. of Violators Who Rendered Community Service	91	4,461
Total Revenue (in Php)	3,670,350.00	4,885,150.00

For HPSEPO's Information and Education Campaign on MMDA Regulation No. 96-009 or Anti-Littering Law, the office distributed a total of 71,233 "Bawal Magkalat" IEC flyers to public schools, public markets, barangays and other public places for the Semester. Also, the office conducted orientations in public high schools, public markets, barangays, public places and to violators who rendered community service with a total of 5,573 participants.

#### **Other HASSCAD activities include the following:**

1. Conducted 40 monitoring rounds and apprehended 7 smoker in monitoring the compliance of MMDA as a 100% Smoke Free Workplace (Memorandum Circular No. 10 series of 2010). The office also conducted mandatory lecture/ orientation on 100% Smoke-Free Policy to 583 MMDA personnel and distributed 266 IEC Materials.
2. For the Urban Pest Abatement Assistance Program, the Division conducted 88 misting operation in different locations to include MMDA Offices, public elementary & high schools, public markets, creeks and barangays.

3. For HASSCAD's special operation, the division has conducted 660 monitoring rounds in major thoroughfares in Metro Manila for environmental discrepancies and issued a total of 492 Notice of Environmental Sanitation Violation Receipts (NESVR) for obstruction (environmental discrepancies).



**SUBSCRIBES ANTI-LITTERING LAW  
CASES TO DIFFERENT  
METROPOLITAN TRIAL COURTS IN  
METRO MANILA**



**LECTURE/ORIENTATION IN PUBLIC  
HIGH SCHOOLS, BARANGAYS, LGU'S,  
PUBLIC PLACES AND TO VIOLATORS  
RENDERED COMMUNITY SERVICE**



**VIOLATORS WHO RENDERED  
COMMUNITY SERVICE**



**PEST ABATEMENT ASSISTANCE  
PROGRAM**



**DISTRIBUTION OF MMDA BAWAL  
MAGKALAT FLYERS**



#### **ENFORCEMENT OF RA 9211 OR THE TOBACCO REGULATION ACT/ NO SMOKING IN PUBLIC PLACES/ MMDA-BLOOMBERG PROJECT**

For the Access Restriction – Monitoring of school vicinities on sale of and display of tobacco products within 100 meters of school boundaries, the office monitored a total of 1,739 school vicinities, inspected 19,862 stores and disseminated 79,021 IEC materials.

For the Orientation on Dangers of Smoking, the office has conducted 124 orientation sessions in 83 schools with a total of 29,190 individuals given orientations.

For the Smoking Cessation Services for PUV Operators/ Drivers/ Staff, the office provided brief advice on smoking cessation to 7,073 drivers. Likewise 5,761 stickers were posted on PUVs and PUJs.

For the monitoring of activities, the office has re-inspected 2,658 stores for validation and conducted monitoring of projects and activities in 779 areas. The office likewise validated 6 areas for their entries for the MMDA\_MPCG's Cleanest Area Contest.

For LGU Coordination Activities, the office has conducted training of enforcers on Smoke Free Cities in 7 LGUs with a total of 295 participants. Also, the office acted/ resolved 6 issues on Anti-Smoking Complaints received thru MMDA Hotlines. Likewise, a total of 303 tarpaulins were distributed to 21 LGUs and 181 Access Restriction Reports were delivered to LGUs.

**Note:** *Anti-Smoking Apprehension was temporarily suspended since August 6, 2015 up to present due to the Court of Appeals Ruling.*



## PUBLIC SAFETY DIVISION

Included in the mandate of the Public Safety Division (PSD) is the formulation of programs, policies and procedures to achieve public safety, especially disaster preparedness, conduct of rescue operations during times of calamities and disasters such as: conflagrations, earthquakes, floods and tidal waves, and coordination and mobilization of resources and the implementation of contingency plans for rehabilitation and relief operations in coordination with national agencies concerned.

For the Community Hazards Information and Disaster Education Program, the Division has trained/ oriented the following individuals/ participants for CY 2017:

Trainings/ Orientations Conducted	Number of Participants	
	2017	2016
Disaster Preparedness Orientation Course (DPOC)	45,068	57,279
Earthquake and Landslide Search and Rescue Orientation Course (ELSAROC)	3,060	3,308
Flood Incident Rescue & Search Training (FIRST)	365	329
Basic Emergency Responder's Course (BERC)	2,205	2,602
High Angle Rescue Techniques (HART)	193	-
Crash Vehicle Extrication Training (CVET)	81	-
Incident Command System (ICS)	136	-
Swift Water Rescue Technique (SWRT)	15	-
Water Search & Rescue (WASAR)	54	81

Target output for CY 2017 is to aggregately train 40,000 individuals/ participants. With a total of 51,177 individuals/ participants aggregately trained on the nine (9) different courses on disaster risk reduction and management, the division has accomplished 128% of the target output.

*Note: The targets reflected herein are not based on the total number of population in Metro Manila but based on the number of manpower and resources of the office.*

For the CY 2017, Public Safety Division has maintained and inventoried 21 Disaster Response Equipment Field Storage (DREFSUs). The office was also able to maintain at least 1 daily/ overnight standby Rescue Team for Rescue Van Operations with 24-hour quick response standby duty. The office also undertook regular/ daily deployment of Paramedic Teams to respond to vehicular accidents and other emergencies. The office likewise maintained a 24/7 monitoring and coordination team at the Metrobase and FCIC and maintained a 24/7 logistics team for flood operations response at the MMDA Rescue Equipment Warehouse in Marikina City. The Office also conducted 16 Earthquake and Fire Drills for CY 2017.



**Other activities of the Public Safety Division for CY 2017 are as follows:**

1. On-going construction of Rappelling Tower at Napindan, Pasig City.
2. Deployed 8 WASAR Teams, 2 CSSR Team and 2 Paramedic Teams during the Feast of the Black Nazarene.
3. Deployed 2 Paramedic Teams and 1 CSSR Team during the 65<sup>th</sup> Miss Universe Pageant.
4. Deployed 1 Medic/ EMT Team and 1 SSR Team to repack and distribute relief goods to victims of conflagrations to alleviate sufferings of victims.
5. Deployed 12 personnel (CSSR/ Medic Team) and rationed 13,904.56 gallons of water during the Humanitarian Mission for “Surigao 6.7 Magnitude Earthquake”.
6. Conducted orientation on safety induction measures and assisted in the operations for the Simultaneous Clean-Up World Water Day.
7. Deployed 1 Medic/ EMT Team for the ASEAN Summit.
8. Deployed 3 Medic/ EMT Teams and 3 SSR Teams for the ASEAN 50 Philippines 2017.
9. Deployed 1 Search and Rescue Team and 2 Medic/ EMT Teams to the 119<sup>th</sup> Philippine Independence Day Celebration.
10. Deployed 1 CSSR Team and 1 Paramedic Team for water search and rescue operation during a drowning incident at Napindan Compound involving 1 Flood Control personnel.
11. Attended and trained the personnel/ participants of the 525<sup>th</sup> Engineer Combat Battalion, 51<sup>st</sup> Engineer Brigade of the Philippine Army for the Collapsed Structure Search and Rescue Training.
12. Attended Civil Military CBRN Response Activity.
13. Supervised the MMDA Earthquake Drill last March 31, 2017 at the MMDA Building and Metro Manila Shake Drill.
14. Deployed 2 Paramedic Teams for “Digong’s Day for Women”.
15. Deployed 12-man Water Filtration Team to assist in the Mercy Mission for Ormoc City, Leyte.
16. Deployed 24/7 standby PSD personnel for possible deployment and tree-cutting activities during Typhoon “Gorio”.
17. Sent 4 PSD personnel as members of the National Incident Management team and deployed 1 SSR and 1 Medic/ EMT Team at the 50<sup>th</sup> Asean Ministerial Meeting.
18. Deployed 2 WASAR Teams during Typhoon “Lannie” and Tropical Depression “Maring”.
19. Deployed 1 WASAR Team with 4 rubber boats for the Annual Estero Tripa de Gallina Clean-Up.
20. Deployed PSD personnel for the humanitarian assistance/ relief operations during Typhoon “Urduja”.
21. Deployed 2 Medic/ EMT Teams during the Rizal Day Celebration.
22. Conducted various Static Displays and Demonstration of Rescue Tools to raise awareness of attendees about disaster preparedness and response capability of the Agency.
23. Assisted in various drills (as evaluators) and information dissemination activities to increase public awareness relative to Public Safety functions.
24. Deployed 1 Medic/ EMT Team for the Oplan Undas.
25. Attended various DRR related meetings, trainings, seminars, workshops, forums, conferences, etc. relative to PSD’s mandate.



**COMMUNITY HAZARDS AND DISASTER EDUCATION**



**MARAWI CRISIS HUMANITARIAN MISSION**



**STATIC DISPLAY OF RESCUE EQUIPMENT**

## ANTI-SMOKEBELCHING UNIT



Pursuant to RA 8749 or the Clean Air Act, the unit, which is deputized by the Land Transportation Office (LTO), undertook Smoke Belching Operations (Roadside Inspection and Apprehension) for CY 2017 as shown below:



	2017	2016
<b>Passed</b>	179	547
<b>Failed</b>	466	1,332
<b>Total Inspected/ Tested</b>	645	1,879

*Note: Roadside apprehension resumed only on the 3<sup>rd</sup> Quarter of 2017 upon instruction of LTO to confiscate drivers' licenses but vehicle plate numbers can no longer be detached based on DOTr JAO No. 2014-01. Vehicles inspected and failed the emission tests for the 1<sup>st</sup> & 2<sup>nd</sup> Quarters were only warned.*

Confiscated a total of 310 drivers' licenses and issued 310 Ordinance Violation Receipts and Temporary Operators' Permit to violators.

Free Smoke Emission Tests for Public Utility Buses (PUBs) were also done at the SWIPT and BMDS Terminals which totaled as follows:

	2017
<b>Passed</b>	3,189
<b>Failed</b>	3,544
<b>Total Inspected/ Tested</b>	6,733

Free Smoke Emission Testing were also conducted for Tow Trucks in relation to the renewal of their application for accreditation with MMDA which totaled as follows:

	2017
<b>Passed</b>	222
<b>Failed</b>	22
<b>Total Inspected/ Tested</b>	244



## METRO PARKWAY CLEARING GROUP

The following are the CY 2017 accomplishments of MPCG with comparative data for CY 2016:



### STREET SWEEPING

Manual and mechanical street sweeping or mopping were undertaken by MPCG to clean & maintain Road Networks of Metro Manila e.g. streets, sidewalks, center islands, footbridges, flyovers and so on:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Volume of garbage and sand collected	37,831.48 cu. m.	30,874.29 cu. m.
Total length swept	322,639.67 km	319,457.44 km

### HAULING ACTIVITIES

The MPCG has dispatched personnel, tools and hauling equipments necessary for collecting, moving or transferring various materials for installation, replacement or disposal in the daily operation of the Group:



PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Sand / Garbage / Debris / Dry leaves	10,480.02 cu. m.	4, 025.38 cu. m.
Garden soil	1,565.33 cu. m.	786.97 cu. m.
Ornamental plants / Eco pots	55,952 pcs	21,170,05 pcs
Refilling of sand/water in plastic barrier	9,837.38 pcs	3,113.97 cu. m.
Concrete plant boxes	298.84 cu. m.	108.92 pcs
Concrete / Plastic barriers	17,688.76 cu. m.	6,339.40 sq. m.
Portalets	708 units	762 units
See thru fences / steel railings	693.82 sq. m.	3,628.04 sq. m.
Gravel	224.04 cu. m.	-
Others (chairs, nipa hut, benches)	1,839.65 pcs	916 pcs



### **Demolition/ Removal of Illegal ads**

Tarpaulins and posters that are illegally displayed or mounted along the streets and major thoroughfares were removed and confiscated by the MPCG:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Removal of tarpaulins / posters	139,128.44 sq. m.	63,927.94 sq. m.
Others (debris, bricks, flooring, perimeter fence)	8,187.82 cu. m.	5,041.46 sq. m.



### **CLEAN-UP DRIVE / OPERATION**

The table below shows the volume of garbage collected during the clean-up activities held on the following occasions for CY 2017 with comparative data for CY 2016:

#### **Donation of Garden Soil, Paint and Cleaning Materials**

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Volume of garbage collected	<b>2,619.86 cu. m.</b> From operations conducted in: HK Sun Plaza; Asean Summit routes; Las Piñas – Parañaque Critical Habitat & Eco Tourism areas; and Baclaran	<b>3,445.05 cu. m.</b> From operations conducted in: Clearing of water lily in Pasig River; SONA 2016 of Pres. Rodrigo Duterte; and Manila Bay



MPCG has likewise conducted clearing & removal of illegal vendors and structures/stalls in footbridges, sidewalks, public markets, barangays including requests from LGUs, NGAs & NGOs:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Removed illegal stalls/structures	729 stalls/ structures	1,307 stalls/ structures
Removed illegal vendors	1,204 vendors	1,751 vendors
Vol. of confiscated items/garbage	2,893.94 cu. m.	1,873.17 cu. m.

#### **GREENING/ LANDSCAPING MAINTENANCE ACTIVITY**

The Group also takes care of plant & trees, gardens and landscapes in strategic places of Metro Manila e.g. center islands, sidewalks, tunnels, buildings and so on:



PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Planting, propagation and marcotting of trees & ornamental plants, including replacement of plants at vertical garden	1,358,156 pcs	1,157,018 pcs
Replacement of plant pots at vertical garden, and Meralco post	167,307 pcs	105,754 pcs
Cultivation of plants, trimming, uprooting, grass cutting & leveling of soil	910,368.34 sq. m.	623,782.47 sq. m.
Trimming, pruning, cutting and ball out of trees & plants including trimming of trees at LGU, NGA & NGO	17,734 pcs	9,635 pcs
Watering of plants	12,850,684.5 L	10,834,750 L
Application of fertilizer	650.28 pcs	2,732.35 pcs
Fixing of trees at plant box/bagging of soil	5,067 pcs	107,182 pcs
Digging of holes for tree planting preparations	1,779 pcs	-

## CONCRETING & MASONRY, REPAIR, FABRICATION, INSTALLATION AND PAINTING WORKS

The table below shows the area/length of construction works undertaken by the MPCG:



**Construction of Comfort room  
At Children's road Safety Park, Ermita Manila**

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Concreting and masonry works	3,243.72 sq. m.	6,848.94 sq. m.
Bundling of wires	1,914 m	10,530 m
Repair/fabrication / installation of miscellaneous items	6,466.74 sq. m.	13,162.87 sq. m.
<b>Painting Works</b>	<b>42,029.43 sq.m.</b> (painting of trash can, plant box, graffiti, chair, container vans, classroom, school hall-way, railings, doors, marking windows, Ayala Tunnel, see thru fence and HK Terminal CR)	<b>42,847.73 sq.m.</b> (painting of plant boxes, chairs, wall vandalism, decorative bricks & jars, GSIS wall fence, pedestrian lanes, waiting sheds, container vans, BMDS Fairview, SCOG Kamias Field Office, Gwapotel Stairs, OBR Coastal, and Camp Karingal's fence, post, gate, roof, gutter, walls, railings, pink line and building façade)

## FLUSHING, WASHING AND CLEANING

Fixed or movable lavatories, street furnitures & fixtures, and concrete road structures along the streets and major thoroughfares were likewise cleaned and maintained by the MPCG:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Maintenance of 25 urinals	4,177 units	6,589 units
Cleaning of 25 units portalet	38,262.10 sq. m.	10,301.90 sq. m.
Footbridge	207,459 sq. m.	194,055.80 sq. m.
Plastic/ concrete barrier cleaned	45,529.77 sq. m.	42,856.04 sq. m.
Sidewalks /concrete gutters	17,381.70 sq. m.	13,650.05 sq. m.
Tunnel tiles	103,364.60 sq. m.	22,691.12 sq. m.
See thru fence / railings / waiting shed/signages	14,969.19 sq. m.	13,546.59 sq. m.
Plant boxes (movable / fixed)	20,873.12 sq. m.	11,847.54 sq. m.
MRT post/loading bays/urinating areas	110,431.61 sq. m.	33,527.38 sq. m.
Comfort rooms / others	2,565.89 sq. m.	250.60 sq. m.
Water used in flushing	1,384,335 L	340,274 L



## SHUTTLE SERVICES/TRANSPORTATION ASSISTANCE

The Group has likewise arranged scheduled trips for inbound and outbound MMDA personnel/ group as well as provided point-to-point (P2P) bus services on EDSA to serve as commuter's alternative ride for troubled Metro Rail Transit (MRT) operations:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Shuttle bus 108 Base & Nagtahan Base	3,827 employees	75,327 employees
Request for transportation other than shuttle	4,329 persons	1,006 persons
Libreng Sakay	5,400 passengers	3,250 passengers
Relocation of Informal Settlers	67 families	1,858 families
Transportation of MMDA Band	674 pax	-
Others (materials, goods, equipment)	2,191 units	-
Repair & Maintenance of Equipment	180 units	173 units

## SPECIAL OPERATION

The following table shows the Disaster Resilience Activities and Assistance provided by the MPCG to fulfill the requested services from LGUs, NGOs & NGAs:

LGU Requests	2017	2016
<b>Disaster Resilience Activity</b>	<b>2</b>	<b>3</b>
<b>LGU Requests:</b>	<b>211</b>	<b>131</b>
Clearing/cleaning operation	599.73 cu. m.	-
Provision for portalet	83 units	230 units
Transportation assistance	913 passengers	394 ISFs
Towed vehicle	29 units	-
Demolition/transfer of basketball ring	14.76 cu. m.	-
Trimming/cutting of trees	598 pcs	725 pcs
Bundling of wires	780 m	5,250 m
Demolition of structures	221 houses, 3.94 stalls	132 houses
Hauling of garbage	29.02 cu. m.	2 cu. m.
Request for relocation	106 families, 35 pax	1,489 families

LGU Requests	2017	2016
<b>NGA Requests:</b>	<b>138</b>	<b>120</b>
Trimming/planting of tree	834 pcs	227 pcs
Provision for portalet	166 units	219 units
Transportation assistance	654 passengers	228 passengers
Clearing/cleaning operation	142.17 cu. m.	-
Hauling of soil/ garbage/ debris	282.52 cu. m.	147.68 cu. m.
Construction works	3,408.6 sq. m.	408 sq. m.
Relocation of families	35 families	-
Grass cutting	4,100 sq. m.	-
Donation of clearing/cleaning materials	249 units	-
Installation of alphabet cable	400 m.	-
Installation of lantern	95 pcs	-
Repacking of relief goods	10,546 pcs	-

LGU Requests	2017	2016
<b>NGO Requests:</b>	<b>36</b>	<b>84</b>
Transportation assistance	365 passengers	392 passengers
Clearing/cleaning operation	79.72 cu. m.	130 vendors
Trimming/ball out/cutting of tree	151 pcs	105 pcs
Provision for portalet	24 units	68 units
Hauling of garbage/ soil/ debris	100.22 cu. m.	14 cu. m.
Demolition works	30 cu. m.	-
Provision for barriers/railings	140 pcs	840 pcs see thru fence
Levelling of soil	95 sq. m.	30 sq. m.



**Sweeping/ Cleaning Around New  
Las Piñas Public Market**



**Bundling of Aerial Cable/ Wires**



**Trimming/ Pruning of Trees**



## OFFICE OF THE ASSISTANT GENERAL MANAGER FOR PLANNING (OAGMP)

For the CY 2017, the OAGMP accomplished the following programs, projects and activities with comparative data for that of CY 2016:

### Regional Development Council (RDC) – NCR

The MMDA, thru the OAGMP, performed the following functions of the Regional Development Council for the National Capital Region:

	TARGET OUTPUT 2017	2017	2016
<b>Formulation of Metro Manila Regional Development Plan</b>		32	
<b>Evaluation of Development Projects for RDC-NCR approval</b>			
• Annual Budget Review/ consultation conducted		1	1
• No. of small group, Sectoral/Joint Sectoral Committees, RDC-NCR-related meetings, activities conducted		22	25
• Investment Programming			
◇ Number of Projects Thru Public Investment Program Online (PIPOL)		13	
◇ Number of Activities conducted		1	



## ZONING AND LAND USE PLANNING AND SHELTER SERVICES

The OAGMP conducted joint technical review with the Housing and Land Use Regulatory Board (HLURB) of the Comprehensive Land Use Plans (CLUPs) and Zoning Ordinances (ZOs) of the following Metro Manila Local Government Units for CY 2017:

	TARGET OUTPUT 2017	2017	2016
<b>Conduct of Joint Technical Review of HLURB and MMDA</b> <ul style="list-style-type: none"> <li>No. of Comprehensive Land Use Plans (CLUPs) reviewed</li> <li>No. of joint technical review of CLUPs/ Zos with HLURB conducted</li> <li>Other activities conducted/ attended</li> </ul>		4 San Juan, Mandaluyong and Navotas  3  1	3 CLUPs re-viewed (San Juan City, Valenzuela City and Muntinlupa City)
<b>MMDA Housing Project</b> <ul style="list-style-type: none"> <li>No. of documents processed/ reports/ communications submitted</li> <li>No. of inquiries from interested employees at the Housing Project Management Office Staff and Housing Booth at MMDA Lobby</li> </ul>		16  590	72
<b>Technical Assistance in the Relocation of ISFs</b> <ul style="list-style-type: none"> <li>Activities/ meetings with OTF/TWG/NTWG on relocations of ISFs in priority waterways</li> <li>Activities/ meetings with LIACs/LGUs/ other agencies</li> <li>Other ISF-related accomplishment</li> </ul>		2  1  26	6
<b>Total No. of ISFs registered through the MMDA Biometrics System</b>		990	1,341

OAGMP likewise attended in/provided technical assistance in **44** Traffic-related meetings/ activities/report submission and attended/participated in **37** DRRM/CCA related meetings/ activities.

Other Planning Related Accomplishments are the following:

	2017	2016
Technical Assistance during Inter-Agency Activities and Meetings	444	425
Audio-Visual Presentations (AVPs) prepared for Chairman and other officials	21	36
Other Training Programs/Study Tours/Local and International Conferences		
• No. of Local Training/Workshops Attended	317	
• No. on International Training/Workshops Attended	6	

The International Training Workshops that OAGMP attended are the “Transforming Cities – What’s the Future City held in Tokyo, Japan; “1<sup>st</sup> Asia Pacific Urban Forestry” in Guangdong, China; 2017 AIIB Annual. Other accomplishments of the OAGMP for CY 2017 is the preparation of **408** correspondence and **149** other submissions.



**Deliberation of MMDA Budget FY 2018 at DBM**



**RDP-NCR 2017-2022 Bilateral Consultation with MWCI and MWSS last 20 June 2017**



**RDP-NCR Bilateral Consultation Meeting with Key Shelter Agencies in Metro Manila last June 23, 2017**

## METROPOLITAN SOCIAL SERVICE OFFICE



**Street Dwellers Care Program**

A regular activity of MSSO is the Street Dwellers Care Program in which the office conducts rescue operations of street dwellers/ nomads in various locations in Metro Manila and are turned-over to Jose Fabella Center, LGUs or other DSWD facilities. This resulted to the rescue of 11,147 mendicants, nomads, psychotic and other street dwellers along major roads and thoroughfares. With a target of 10,800 street dwellers for CY 2017, the office has achieved 103% of their target set. 5,973 of them were turned-over to the Jose Fabella Center, 1,027 to their respective LGU's/ Barangays, 4,147 were referred and turned-over to other facilities like RAC, SSDD, Graces, RSCC and NCMH, etc. 136 Joint Inter-Agency Rescue Operations were also participated by the office in cooperation with DSWD, PNP, LGUs and other agencies.



	2017	2016
<b>No. of Rescued Street Dwellers</b>	11,443	11,147

The office is also regularly providing referral and transfer of street dwellers as well as relief assistance to the Jose Fabella Center, NGOs, NGAs and other social welfare institutions catering to rescued street nomads. The office likewise deployed personnel for assistance in the ASEAN Summit and a 24/7 posting at the Ortigas Center Island working site.



## SIDEWALK CLEARING OPERATIONS GROUP

### Sidewalk Clearing & Improvement

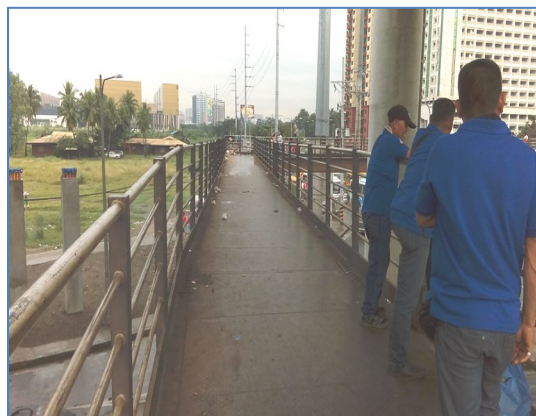
The flagship program of SCOG prioritizes metro-wide clearing & removal activities in order to establish a safe and convenient traffic for both pedestrians & motorists. SCOG eliminates illegal vendors selling goods in undesignated vending zones and remove informal settlers & street dwellers to prevent them from obstructing the alleys, sidewalks, footbridges, communities, public markets and other public places in Metropolitan Manila. Meanwhile, in an effort to solve the problems in restoring Road's Right of Way, clearing & removal operations of SCOG have been a routine to control the alarming increase in the number of informal workers and their paraphernalia occupying undesignated vending zones in the metropolis.

The comparative report on the number of illegal vendors cleared for 2017 and 2016 as shown in the table below indicates an increase of 27,406, while the number of illegal obstructions cleared also indicates a significant increase of 11,579.

	TARGET OUTPUT 2017	2017	2016
Illegal vendors	28,300	36,621	9,215
Illegal obstructions/structures	10,787	13,594	2,015
Informal Settlers	745	965	395



**BEFORE**



**AFTER**

**COASTAL FOOTBRIDGE, PARAÑAQUE CITY, DECEMBER 26, 2017**

### Sidewalk Discipline & Maintenance

SCOG has likewise arranged activities to monitor and maintain zero illegal vendor visibility by deploying a total of 250 fixed-post and roving personnel that will help lessen if not totally eliminate ambulant vendors in critical areas of operation such as Baclaran, Pasay, Roxas Boulevard, Guadalupe, Cubao, Balintawak and so on.



## COUNCIL SECRETARIAT

The MMDA Council Secretariat (CS) provides legislative and secretariat support to the Metro Manila Council of Mayors and organizes the Council's regular and special meetings.

For the year 2017, Council Secretariat accomplished the following activities as compared to 2016:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2017	2017	2016
1. Council and MMC Committees-meetings Assisted MMDA	4 meetings/ year	10 meetings (7 MMC meetings, 2 Metro Sports meetings and 1 Transport Committee meeting)	8 meetings (6 MMC meetings 1 STC meetings 1 Appropriation meetings)
2. Resolutions prepared/ revised	12 resolutions/ year	31 issuances	22 issuances
3. Published approved MMDA Resolutions, Special Traffic Committee Resolutions and Memorandum Circulars	4 issuances/ year	8 issuances	12 issuances
4. Registered with the Office of the National Administrative Register (ONAR), U.P. Law Centre	12 issuances/ year	31 issuances	20 issuances
5. Provided information assistance to researchers/ callers re MMDA regulations and resolutions	100 callers/ researchers per Quarter	460 callers/ researchers	460 callers/ researchers

The Resolutions approved by the Metro Manila Council for the year 2017 are the following:

No.	MMDA RESOLUTION NUMBER	TITLE	ISSUED ON
1	17-01 s. 2017	Creating the Metropolitan Development Authority External Relations Office and Designating Action Officers in the Sixteen Cities and One Municipality of Metro Manila	March 7, 2017
2	17-02 s. 2017	Expressing the Council's strong support for the Duterte Administration's Anti-Drug and Anti-Corruption Campaigns	April 4, 2017

No.	MMDA RESOLUTION NUMBER	TITLE	ISSUED ON
3	17-03 s. 2017	Expressing the Council's Advocacy towards a shift from a Centralized and Unitary System to a Federal form of Government in the Republic of the Philippines	April 4, 2017
4	17-04 s. 2017	Supporting the establishment of Metro Manila Crisis Monitoring and Management Center	April 4, 2017
5	17-05 s. 2017	Expressing the Metro Manila Council's Gratitude and Appreciation for Thomas M. Orbos' leadership and Initiatives as Officer-In-Charge of the Metropolitan Manila Development Authority	May 26, 2017
6	17-06 s. 2017	Consenting to and Concurring in the Appointment of Mr. Danilo Delapuz Lim as Chairman of the Metropolitan Manila Development Authority	May 26, 2017
7	17-07 s. 2017	Creating a Technical Working Group under the Committee on Transportation to study and propose an increase in the prescribed penalties and fines for Traffic Violations	July 12, 2017
8	17-08 s. 2017	Supporting the Metropolitan Manila Development Authority's intensified road clearing operations and Estero cleaning activities	July 12, 2017
9	17-09 s. 2017	Ratifying the Memorandum of Agreement dated 09 March 2017 executed between the Department of Public Works and Highways and the Metropolitan Manila Development Authority regarding the administration and enforcement of the Provisions of Presidential Decree No. 1096 Series of 1977 (National Building Code)	July 12, 2017
10	17-10 s. 2017	Designating the Metropolitan Manila Development Authority as the Repository of Data for displaced persons who are affected by calamities and other crises	July 12, 2017

No.	MMDA RESOLUTION NUMBER	TITLE	ISSUED ON
11	17-11 s. 2017	Favorably endorsing the Housing and Land Use Regulatory Board (HLURB) for Ratification the Mandaluyong City Comprehensive Land Use Plan and Zoning Ordinance (CLUP and ZO) 2017-2032	August 23, 2017
12	17-12 s. 2017	Adopting the Metropolitan Manila Contingency Plan for Earthquakes "Oplan Metro Yakal Plus"	August 23, 2017
13	17-13 s. 2017	Establishing the Metro Manila Network against Terrorism	August 23, 2017
14	17-14 s. 2017	Requesting the Congress of the Republic of the Philippines to appropriate the amount of Three Hundred Fifty million pesos (Php 350, 000, 000. 00) as the Metro Manila Risk Reduction and Management Fund of the Metropolitan Manila Development Authority	August 23, 2017
15	17-15 s. 2017	Consenting to and Concurring in the Appointment off the Metropolitan Manila Development Authority Assistant General Manager for Finance and Administration Romando S. Artes, Assistant General Manager for Planning Jose Arturo S. Garcia, Jr., and Assitant General Manager for Operations Roberto T. Almadin	October 10, 2017
16	17-16 s. 2017	Declaring No classes in all levels in Metro Manila on November 16 and 17 in support of the ASEAN Summit	October 10, 2017
17	17-17 s. 2017	Suspending the Implementation of the Truck Ban Ordinances of the Local Government Units of Metro Manila from 11 November 2017 until 15 November 2017 on Account of the ASEAN Summit 2017	November 6, 2017
18	17-18 s. 2017	Appropriating the sum of the Seven Billion One Hundred Ninety Four Million Three Hundred Seventeen Thousand (7, 194, 317, 000.00) for the Operation of the Metropolitan Manila Development Authority and for other purposes	December 5, 2017

No.	MMDA RESOLUTION NUMBER	TITLE	ISSUED ON
19	17-19 s. 2017	Approving the Appropriation Funding and Release of the amount of Seventeen Million Six Hundred Eighty Two Thousand pesos (Php. 17, 683, 000. 00) in Oer to grant the amount of Six Thousand pesos (Php. 6, 000.00) as Additional Gratuity Pay to each of the 2, 947 Qualified Job Oder Personnel in the Metropolitan Development Authority (MMDA)	December 5, 2017
20	17-20 s. 2017	Urging the Metro Manila Local Government Units to enact ordinances therein Synchronizing the fines and penalties for selected Traffic Violations committed in the Circumferential and Radial Roads in Metro Manila and deputizing the Metropolitan Manila Development Authority in the Enforcement thereof	December 5, 2017
21	17-21 s. 2017	Congratulating and commending the Metro Manila Disaster Risk Reduction and Management Council (MMDRRMC) for the Peaceful, Secured and Orderly Conduct of the ASEAN Summit 2017	December 5, 2017
22	17-22 s. 2017	A resolution endorsing the construction of a Multi-Level Commercial and Parking Building above the Man-Made Water Channel located at Brgy. Baclaran, Paranaque City	December 5, 2017
23	17-23 s. 2017	Enactment of LGU Ordinance requiring private building owners to conduct structural inspection for seismic safety purposes	December 5, 2017
24	17-24 s. 2017	Urging the Metro Manila Local Government Units to pass an ordinance strengthening the Local Councils for the Protection of Children (LCPC) as an approach to Zero Incidence of Street Children in Metro Manila	December 5, 2017

The following are the regulations:

No.	MMDA RESOLUTION NUMBER	TITLE	ISSUED ON
1	17-001 s. 2017	Establishing a Uniform Light Trucks Ban in Metropolitan Manila	March 7, 2017
2	17-001-A s. 2017	Extending the Implementation of the Uniform "Light Trucks" Ban in Metropolitan Manila	June 15, 2017
3	17-002 s. 2017	Designating Emergency Lanes in Metro Manila	August 23, 2017
4	17-001-B s. 2017	Extending the Implementation of the Uniform "Light Trucks" Ban in Metropolitan Manila	September 15, 2017
5	17-001-C s. 2017	Extending the Implementation of the Uniform "Light Trucks" Ban in Metropolitan Manila	December 5, 2017
6	17-003 s. 2017	Establishing 50 kilometers per hour as the maximum speed limit of buses and trucks traversing the circumferential	December 5, 2017
7	17-004 s. 2017	Establishing the High Occupancy vehicle lanes in EDSA	December 5, 2017



Regular Council Meeting June 27, 2016



## MANAGEMENT AND INFORMATION SYSTEM STAFF

The Management and Information System Staff (MISS) is responsible for the management and maintenance of the Local Area Network (LAN) and Attendance Monitoring System using Biometrics (Finger Scanners) for the timely release of the daily time records to MMDA personnel. The Office is also responsible for the maintenance of the MMDA Portal and Document Tracking System (DTS) as well as the E-NGAS work stations.

The following regular activities/ programs were accomplished for CY 2017 as compared to CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2017	2017	2016
1. Management and Maintenance of Biometrics	38	44	44
2. Printing and release of DTRs	130, 000	140, 045	162, 439
3. Maintenance of E-NGAS work stations	33	40	40
4. Management of local area network			
• Connectivity issues addressed	250	330	376
• No. of work stations connected to the internet	228	239	240
• Technical issues of scanners promptly addresses	60	99	124
5. No. of PRs assessed/evaluated	20	30	27

### Other Accomplishments:

1. The office printed a total of 2, 455 MMDA Employees' ID.
2. As a support to the Bus Management Dispatch System (BMDS), the office updated 319 bus records, printed 75, 185 trip records and maintained 3, 148 active bus records.
3. The office also resolved and maintained the following: 594 software troubles, 660 computers, 274 printers and 18 servers.
4. The new website per AO 39 was migrated to the Government Web Hosting Service (GWHS) using Government Web template (GWT) and was put live on December 23, 2014.
5. Posting of 290 files on MMDA website

## PUBLIC AFFAIRS STAFF-PUBLIC INFORMATION OFFICE

The flagship project of this office is to sustain the proactive and positive image of the agency to its stakeholders. The PAS-PIO accomplished the following programs, projects, activities for CY 2017 as compared to CY 2016:

ACTIVITY/PROJECT/PROGRAM	TARGET OUTPUT 2017	2017	2016
1. Talking points for “MMDA sa GMA” Sunday Radio Program	48	51	41
2. Press Releases	36	118	88
3. Photo coverage and video documentation of all MMDA activities	180	498	333
4. News clipping related to MMDA, Chairman, traffic and transport	361	361	361
5. Media requests	240	699	122
6. Advisories	180	327	-

As gleaned from the table above, the number of accomplishment is high due to the volume of events/ operations that require documentation and requests needed to help promote the Agency’s programs, projects and operations.

### Public Assistance

ACTIVITY/PROJECT/PROGRAM	TARGET OUTPUT 2017	2017	2016
Maintain the proactive relationship of the Agency with its target publics through addressing public concerns	350,000	412,235	184,671
Prepare and transmit referrals of valid concerns to departments concerned	1,000	1,241	951
Communicate responses/ action taken of offices concerned to complainant	150	192	372
Communicate MMDA advisories to the public	75,000	89,913	160,715

The office received and addressed public complaints and inquiries through FB, Metrocall, Twitter, Viber, Email, InfoDesk and I-Will Act portal.

### Other Activities:

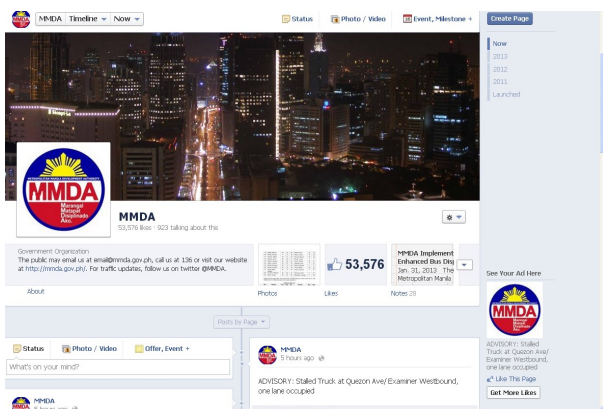
- The MMDA Drum and Bugle Corps received 68 invitations from LGUs and NGOs as well as events in MMDA.
- The office has installed 560 tarpaulins at MMDA Pylons/ Pahayagan ng Bayan.

### Note:

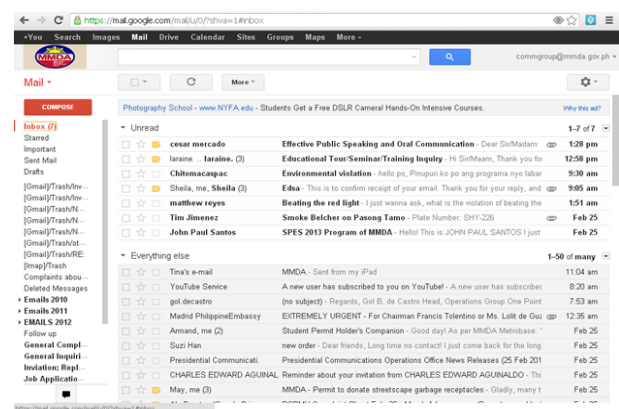
The accomplishments of PCRMU were included above since PCRMU is under the office of PAS-PIO.



**MetroSolusyon Website**



**MMDA Facebook Account**



**MMDA Gmail Account**

## OFFICE OF THE DEPUTY CHAIRMAN

The Office of the Deputy Chairman accomplished the following projects /activities for the year 2017:

PROGRAM/ PROJECT/ ACTIVITY	2017
1. Attended meetings of the following: <ul style="list-style-type: none"> <li>• LLDA Board of Directors</li> <li>• CAS</li> <li>• Intramuros Admin</li> </ul>	4 10 2
2. Reviewed and recommended approval of FCSMO projects	70
3. Reviewed and recommend approval of decisions of the Personnel Selection Board <ul style="list-style-type: none"> <li>• NOSCA</li> <li>• Appointments</li> <li>• Promotions</li> <li>• Resolutions</li> </ul>	36 201 89 7
4. Received and reviewed all official communications	1, 740
5. Entertained phone calls, inquiries, complaints, suggestions and proposals	320

Note: No report was submitted to this office last year hence, no comparison can be made.

## LEGAL AND LEGISLATIVE AFFAIRS STAFF

The Legal and Legislative Affairs Staff accomplished the following regular activities for CY 2017 as compared to that of CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2017	2017	2016
Agency representation in courts (preparation of court pleadings and SPAs, attendance in court hearings)	200	293	270
Investigation of administrative complaints:			
• Conduct of preliminary investigations	50	153	104
• Resolved cases/ resolutions prepared	100	172	48
Prosecution of administrative cases:			
• Conduct of hearings	N/A	156	106
• Formal charges filed		14	11
• Decisions prepared		24	30
• Errant MMDA personnel terminated		12	
• Errant MMDA personnel suspended		51	9
• Errant MMDA personnel preventively suspended pending investigation		10	6
• Errant personnel with extortion cases under deliberation for suspension or dismissal		6	6
Release of impounded vehicles	600	1,306	273
Processing of clearance/ certification	1,500	2,683	1,941
Legal research	200	455	361
Legal documents prepared (contract, MOA, Resolutions, Regulations, Memo Circular, Position Papers, etc.)	400	662	651
Provision of legal advice (walk-in clients)	300	386	326
Represent the Authority in congressional committee hearings and inter-agency meetings/ conferences	200	283	

Compared to last year's accomplishments, save for the number of decisions prepared, there is an increase in the number of all other activities of the LLAS for this year.



## TRAFFIC ADJUDICATION DIVISION

The Traffic Adjudication Division accomplished the following regular activities for CY 2017 as compared to that of CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	TARGET OUTPUT 2017	2017	2016
Contested traffic violations received	500	838	631
Contested traffic violations adjudicated and resolved	500	569	670
Reviewed contested impounded motor vehicles	40	202	40

A comparison of the Division's accomplishments with that of last year's shows a significant increase in the number of contested traffic violations received as well as the number of contested impounded motor vehicles reviewed for this semester. The latter may be ascribed to the intensified implementation of the "No Parking Policy" by the Authority.

However, the contested traffic violations resolved slightly decreased which is attributed to non-submission of required documentary evidence by the parties.

Compared to last year's accomplishments, save for the number of decisions prepared, there is an increase in the number of all other activities of the LLAS for this year.

## CORPORATE PLANNING AND MANAGEMENT STAFF

The Corporate Planning and Management Staff assists top management in the attainment of Agency goals and objectives through the facilitation of Corporate Planning Workshops, documentation and consolidation of Corplan Outputs into Agency Action Plan and Performance Commitment, and integration, preparation of periodic sectoral reports into quarterly, semestral and annual accomplishment reports required for submission to DBM, Congress, COA and Key Management Officials.

The following are the regular programs/ activities accomplished by the CPMS for CY 2017 as compared to CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
<b>Facilitation of Corplan Workshop</b>	<ul style="list-style-type: none"> <li>1 Team Building conducted</li> <li>Memoranda, Office Order, Guidelines, Programme and Corplan Forms, Facilitator's Certificates prepared</li> <li>Scouted Corplan Venue and coordinated with Service Provider</li> <li>Conducted Ocular Inspection</li> </ul>	No Corporate Planning Workshop conducted in 2016
<b>Monitoring/ evaluation/ preparation and packaging of reports</b>	<ul style="list-style-type: none"> <li>Monitoring and evaluation of 162 ARs</li> <li>Prepared 162 Highlights of Accomplishment Reports (CY 2016 Annual ARs, CY 2017 1<sup>st</sup> Qtr., CY 2017 1<sup>st</sup> Semester, CY 2017 3<sup>rd</sup> Qtr.)</li> </ul>	Monitoring and evaluation of: <ul style="list-style-type: none"> <li>35 CY 2015 Annual ARs</li> <li>35 CY 2016 1<sup>st</sup> Quarter ARs</li> <li>45 CY 2016 1<sup>st</sup> Semester ARs</li> <li>45 CY 2016 3<sup>rd</sup> Quarter ARs</li> <li>27 copies of Highlights of Agency ARs Packaged</li> <li>4 copies of Highlights of Agency ARs prepared</li> </ul>
<b>Provision of technical, administrative and secretariat services</b>	10 Directors Meetings: <ul style="list-style-type: none"> <li>9 Agenda prepared</li> <li>10 Highlights of Meeting</li> <li>9 Verbal Directives prepared</li> </ul>	35 Directors'/ Organizational Meetings : <ul style="list-style-type: none"> <li>35 Agenda Prepared</li> <li>35 Highlights of the Meeting prepared</li> <li>35 Verbal Directives prepared</li> </ul>

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Monitoring /review/ evaluation of Office Performance Commitment and Review (OPCR) forms and conduct of Performance Planning and Review Conference	42 OPCR's monitored/ re-viewed/evaluated	42 OPCR's monitored/ reviewed/evaluated
Rendering technical/ management and other forms of assistance to: <ul style="list-style-type: none"> <li>MMDA employees in accomplishing the required management forms/ reports.</li> </ul>	Periodic briefing being done to employees in preparation of their reports.	20

\*Instead of Corporate Planning Activity, Team Building was conducted as directed/ approved by the OIC Chairman & General Manager.

\*With the advent of the new administration, Directors were called directly by the new Chair-man hence after May 29, 2017 Directors' meetings were no longer held.



**Provision of technical and Secretariat services on the conduct of Directors Meeting**



**Team Building Activity 2017**

## OFFICE OF THE ASSISTANT GENERAL MANAGER FOR FINANCE AND ADMINISTRATION (Immediate Staff)

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
Receiving, reviewing and releasing of documents from different offices of the Authority	12,336	16, 053
Preparation of bank cheque advices	1,273	4, 009
Preparation of disbursement vouchers	289	284
Filing of MMDA remittances to BIR thru electronic means	123	138

The above table revealed that there is an increase in all activities of the unit for CY 2017 as compared to the previous year except for the preparation of the disbursement vouchers with 244% increase .

## FINANCE SERVICE/ TREASURY DIVISION

The Finance Service/ Treasury Division accomplished the following regular activities for the CY 2017 as compared to the same period of the preceding year:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
1. Collection / Deposit of fines/fees & other income	₱ 75.988M	₱ 112.736 M
2. Settlement of obligations	₱ 2,236.102M	₱ 4, 380.798 M
3. Internal Revenue Allotment and Budgetary Aid from National Government	₱ 1,034.742M	₱ 2,149,801 M
4. Collection of LGUs 5% contributions	₱ 1,555.453M	₱ 2, 724.669 M

The above table revealed that there is a decrease in the accomplishments for CY 2017 as compared to that of CY 2016.



## ACCOUNTING DIVISION

The Accounting Division accomplished the following regular activities/ programs for this year as compared to 2016:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
<b>1. Payroll, Bills and Remittance Section</b>		
• Process and review of payrolls, vouchers, certification, clearances, and other benefits received and salary deductions made.	12,215	14, 507
• Recording of salaries, benefits received and deductions made in the individual Salary Index Card	131,249	131, 028
• Preparation/ issuance of Certificate of Remittance for premium and loan payments as requested by MMDA employees.	7,126	6, 257
• Preparation of Monthly Summary of Remittance due to various govt. agencies (GSIS, HDMF, PHIC, BIR, KOOP, Convenience store)	355	379
• Preparation of vouchers for payment of monthly billings such as Meralco, Globe, Smart.	176	160
• Preparation and computation of MMDA employees (Permanent/Casual) Individual Income Tax Return for CY 2017	3,859	3, 789
• Preparation of MMDA Job Order personnel and Consultants Quarterly Creditable Expanded Withholding Tax	1,126	3, 814
<b>2. Processing Section</b>		
• Processing of payrolls, commercial and personal vouchers	22,916	23, 263
• Issuance of suspension slips due to lack of required supporting documents	1,760	2, 469

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
<b>3. Financial Accounts and Analysis Section</b>		
• Preparation of Financial Statements	251	148
• Encoding of disbursement vouchers, payrolls in the e-NGAS for payment and/or accounts payable.	22,265	26, 126
• Encoding of collections and Deposits in the e-NGAS		
*Collections	10,308	11, 521
*Deposits	9,565	7, 558
• Encoding of supplies, gasoline and lubricants issued and consumed of various offices.	961	1, 024
• Preparation of Schedule of Accounts Payable	14	6
• Preparation of Tax Withheld from various creditors	225	150
• Preparation of Liquidation Reports	3,745	3, 863
<b>4. Intervening Activity</b>		
• Prepared replies on COA Audit Observation Memorandum/ Notice of Suspension	24	24
• Issuance of certification of MMDA Clearance from money/ property accountabilities.	268	268

## BUDGET DIVISION

The Budget Division accomplished the following regular activities for this year as compared to CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
<b>Budget Preparation</b>	1 Approved MMDA Budget FY 2017	1 Approved MMDA Budget FY 2017
<b>Budget Implementation and Control</b>		
• Advice of Allotment	341	242
• Earmarks	1,173	1010
• Obligation Requests (OBRs)	15,076	16, 501
<b>Budget Accountability</b>		
• Consolidated Budget & Financial Reports (BFARS)	3 sets	4 sets
• Registry of Appropriation and Allotment (RAPAL)/ Registry of Allotment, Obligation and Disbursement (RAOD)	1,012	1, 104
• Special Allotment Release Order (SARO)	12	10
• Notice of Cash Allocation (NCA)	18	32

## INTERNAL AUDIT UNIT

The Internal Audit Unit accomplished the following regular activities/ programs for the CY 2017:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017
1. Ocular /spot inspection of DREFSU's container vans	800	1,560
2. Review of vouchers on the issuance of Diesel/Gasoline for Pasig River Ferry	37	37
3. Spot Inspection of BMDS	6	6
4. Monitoring and inspection of impounded and unredeemed vehicles	3	3



Inventory of DREFSU's



Inspection Road Emergency

### Other Accomplishments:

- Conducted inspection of deliveries of the Technical Inspection Team.
- Conducted ocular and actual inspection on selected MMDA ambulance, inventory of medical supplies and equipment of 7 REG bases.
- Monitored and conducted inspection of 153 units of impounded and unredeemed vehicles which bided out on Aug. 29, 2017
- Conducted interview of 8 units of the Traffic Discipline Office of the procedures/ inspection/ implementation of quality workplace standards thru 5S of good house keeping.
- Facilitated the conduct of mock and actual audit in line with the Agency's ISO 9001:2015 certification.

## ADMINISTRATIVE SERVICE

### Personnel Benefits Division

#### PAYROLL GROUP

The Payroll Group under the Personnel Benefits Division performed the following programs/ projects/ activities for the year 2017 as compared to 2016:

	2017			2016		
Processing of MMDA Payroll	Reg/ Casual/ Supplemental	JO/ Consultant	OYSTER	Reg/ Casual/ Supplemental	JO/ Consultant	OYSTER
	2,005	1,051	626	3,437	3,455	1,928
Preparation of vouchers (Terminal Leave and Gratuity)	157			456		
Updating of GSIS, PAG-IBIG, KOOP and other loans	37,538			113, 864		
Preparation/ Printing of Re-mittances	10,710			43, 693		
Preparation of Pay slips	12,182			44, 307		



## MEDICAL AND DENTAL

The Medical and Dental Group performed the following programs/ projects/ activities for 2017 as compared to 2016:

ACTIVITY/PROJECT /PROGRAM	2017	2016
<b>1. Medical Consultation and Treatment</b>		
• Cases/Minor/Referrals/Surgical	3,962	2, 528
• Blood Pressure Monitoring	10,195	8, 011
<b>2. Dispensing of Medicines</b>	3,127	2, 815
<b>3. Physical/medical exam for new applicants/transfer/ promotion</b>	1,133	338
<b>4. Laboratory Procedures</b>		
• Urinalysis	5,166	35
• FBS	318	367
• Cholesterol	232	323
• Blood Donation	77	75
<b>5. Medical Mission</b>		
• Independence Day	1,360	1, 800
<b>6. Number of MMDA employees provided with primary dental health care services</b>	1,217	561
<b>7. Number of MMDA employees provided with secondary dental health care services</b>	842	1, 185
<b>8. Special projects, external dental services and other related dental services</b>	13,463	6, 125



**Dental Mission  
(June 12'17 Luneta Park)**

## Personnel Transaction Division

Performed the following regular programs/ projects and activities for the year 2017 as compared to 2016:

### On Appointments and Other Personnel Actions

PROJECT / ACTIVITY / PROGRAM	2017			2016		
Administered Examinations for new applicants	1,790			2,460		
Hiring of new applicants	1,589			608		
Letter- replies to new applicants	990			1,352		
Renewal of Appointments	JO	Casual	Oyster	JO	Casual	Oyster
	2,978	670	1,274	2,949	616	1,293
Memos, endorsements, confirmation, certifications and other reports prepared	4,334			5,070		

### On Personnel Actions

ACTIVITY/PROJECT /PROGRAM	2017	2016
Office Order on Reassignment	210	68
Termination Order	344	191
Application / Claims under RA 7924/RA 8291 and for Deceased Burial Claim	64	63
Resignation / Transfer	269	157

### On Employee Relations and Discipline

ACTIVITY/PROJECT /PROGRAM	2017	2016
Screening and Evaluation of Applicants for NOS-CA	495	121
Preparation of Deliberation/Review and processing of NOSCA Appointments	381	398

## INTERVENING ACTIVITIES:

- Attended series of orientation / briefing re:2017 PBB guidelines.
- Reviewed and packaged the major final outputs (MFOs) of all MMDA offices and submitted the same to the AO25 Secretariat and to ASEC. Bernardo of the Department of Budget and Management Office.
- Awarded a total of 116 “Traffic Enforcers of the Week.”
- Processed and monitored the submission of Statement of Assets and Liabilities ( SALN) for the 3,000 MMDA Casual and Permanent employees.
- Facilitated and supervised the hiring and deployment of 250 SPES.
- Facilitated and supervised the distribution of grocery items to all MMDA employees during the 42<sup>nd</sup> Anniversary and Christmas Party.
- Evaluated 358 MMDA Job Order employees who applied for a Casual employment status.
- Prepared proposed comparative matrix step increment for Laborers under Job Order status.
- Reviewed job audit reports and prepared justification for the upgrading and reclassification of positions.

## AWARDING & CERTIFICATES





## GENERAL ADMINISTRATIVE SERVICE DIVISION

The following regular activities/ programs were accomplished by the GASD for the 1<sup>st</sup> Semester of 2017 as compared last year.

PROGRAM/ PROJECT/ ACTIVITY	2017		2016	
Installation/Troubleshooting/Repair of Electrical Wirings/System	1,175		975	
Repair and installation of aircon units	1,137		920	
Repairs, installation, rewiring of telephone, local and digital lines, paging system	979		1, 227	
Reproduction of Documents	Xerox	Riso	Xerox	Riso
	929,590	718,640	500,965	598,988
<b>Civil Works:</b>				
Carpentry/Masonry	1,815		1, 710	
Plumbing	1,756		1, 561	
Painting	445		405	
Welding	230		165	
Utility Works	25,388		21, 750	



**Painting Works at different Offices of Main Building**



**Regular Cleaning of Main Building**



**Repair of Air-Condition Unit of Training Office**

### **Other Special Activities/Projects:**

#### **Electrical Works:**

- Installation of power supply and convenience outlet at Tumana, Marikina.
- Conducted monthly reading of electrical consumption at SWIPT Coastal Road and Parañaque City.
- Installation of power supply for the Shake Drill Activity at NCRPO Camp Bagong Diwa, Taguig City.
- Check-up of water pump and inspection of electrical wiring at TEC Sta. Mesa base office.
- Dismantling of electrical power supply at Staging Area, Parañaque.

#### **Civil Works:**

- Rehabilitation of Kusina ni Digong's water line.
- Reconstruction of the SIIO new office at Annex B Building.
- Rehabilitation of MMDA Canteen, Provident and Convenient Store.
- Rehabilitation of storage room at Napindan Pumping Station.
- Repainting of stage backdraft for the celebration of the MMDA Anniversary and MMDA Christmas Party.
- Repair of waterline and replacement of defective fixtures at rescue Ortigas.
- Hauling of materials from/of: 1.) MMDA Main Building to Napindan Pumping Station, 2.) basement, Main Building to Napindan Pumping Station, 3.) scrap materials in preparation for the Shakedrill,
- Preparation of MMDA paraphernalia for Batas Trapiko shoot at Quezon City.
- Conducted general cleaning of rooftop at MMDA Main Building.
- Inspection of area at Hongkong Plaza.
- Setting-up and hauling of chairs and tables after the Flag Ceremony at Luneta Park.



## TRANSPORT SECTION

PROGRAM/ PROJECT/ ACTIVITY	2017						2016					
Accommodated service vehicle requests	4,125 trips						5, 389 trips					
Repair and Maintenance of service vehicles	485 service vehicle units 25 motorcycle units						360 units (Service Vehicles) 182 Units (Motorcycle)					
Issuance of coupons for fuel	41,900 coupons						44, 100 Coupons					
Lubricants/ Fuel Issuance	Gasoline	Diesel	ATF	Brake Fluid	Gear oil	Motor Oil	Gasoline	Diesel	ATF	Brake Fluid	Gear oil	Motor Oil
	506 litres	1,218 litres	399 litres	348 litres	145 litres	565 litres	436 litres	1,300 litres	156 litres	250 litres	113 litres	1,012 litres
Renewal of vehicle registration	73 registered units						348 registered units					
Pre/Post Repair Inspection/ Certification	Pre-Repair		Post-Repair				Pre-Repair		Post-Repair			
	375 units		1,284 unit				527 unit		1,823 units			



**TRANSPORT UNSERVICEABLE SERVICE VEHICLE TO NAPINDAN BASE AND SUPPORT SERVICE ACTIVITIES PERTAINING TO REPAIR AND MAINTENANCE OF SOME VEHICLES FROM OTHER OFFICE**



**REGULAR ACTIVITIES**

Other activity:

- Conducted trade test for Drivers and Mechanics applicants

## STAFF DEVELOPMENT DIVISION

For CY 2017, the SDD conducted more training programs/ seminars/ activities benefiting more than double of the number of MMDA employees as compared to that of CY 2016, as shown in the table below:

PROGRAM/ PROJECT/ ACTIVITY	Target Output 2017	2017		2016	
		Trainings	Beneficiaries	Trainings	Beneficiaries
<b>In-House Training Programs</b>	4-5 programs per month	120	4,808	71	2,566
<b>Foreign Scholarship Grants</b>	2 programs per quarter	9	9	6	6
<b>Local Trainings</b>	2 programs per month	39	103	67	251
<b>GAD Programs</b>		1	35	3	70

Among the in-house training programs conducted by the Staff Development Division are Echo Sessions on Adobe Illustrator and Photoshop, Briefing on Civil Service Exam, Orientations on Pag-ibig Fund, GSIS, Public Policy Analysis, Disaster Preparedness, Personality Development and Office Decorum, Digital Media and Governance, and for the SPES, among others. SDD released 1,824 Certificates of Completion/Diploma of In-House programs conducted and 323 Training Certifications upon request of individual employees.

There is also a 50% increase in the Foreign Scholarship grants facilitated by the Division that include short term courses on Collection, Analysis and Dissemination of Data Regarding Solid Waste Management, Improvement of Solid Waste Management Technologies, Urban Traffic and Congestion Management, Practical Technology on Intelligent Transport System, Regional Revitalization in Disaster Prone Area, Flood Mitigation and Stormwater Management, Waste to Energy Study Tour, Environment and Emergencies Forum, and Disaster Waste Management. Long Term/Degree Courses are in Master of Environment Studies and Master of Engineering. Most of these courses were sponsored by JICA.

Local/ external trainings/ seminars facilitated by the Division include Government Procurement Reform Act; PhilGeps Training, Basic Internal Control Concepts and Internal Auditing Principles and Practices, Succession Planning, CSI Leadership, among others.

GAD programs and related activities include the preparation and submission of the Annual GAD AR 2016 & 2018 MMDA GAD Plan and Budget, compliance with COA requirement on GAD and the conduct of the 4-Day Live-out Seminar on Assessment Planning, Gender Mainstreaming Workshop for MMDA GAD Focal Point Committee and Key Officials with 35 participants.

SDD conducted **24** Research and Development activities that include coordination with subject matter experts, research and coordination for Quality Management System (QMS) and ISO Training, and coordination with other agencies such as GSIS, TESDA, National Nutrition Council, and DBM.



**Gender Sensitivity Training**



**Refresher Course on Basic  
Records Mngt & Archives Mngt**



**2017 SPES Interns Closing  
Ceremony**



**Echo Session on Mentoring &  
Coaching**



**Mandatory Orientation on 100%  
Smoke Free Policy**



**Seminar on Solid Waste  
Management**

## SUPPLY AND PROPERTY DIVISION

Following are the accomplishments of Supply and Property Division for CY 2017 as compared to CY 2016:

PROGRAM/ PROJECT/ ACTIVITY	2017	2016
<b>Preparation and Issuance of:</b>		
• Property Clearances	358	347
• Inventory Custodian Slips (ICS)	427	538
• Acknowledgement Receipts for Equipment (ARE)	451	935
• Waste Materials	631	
<b>Preparation of:</b>		
• Purchase Requests	926	1,014
• Purchase Orders / Contracts	410	623
• Disbursement Vouchers and Supporting Documents	472	656
<b>Conduct of Bidding Procedures:</b>		
• Posting of Invitation to Bid in newspapers, DBM and MMDA websites, PhilGEPS	44	37
• Issuance of Bid Document	25	36
• Pre-Bid Conferences conducted	16	30
• Submission & Opening of Bids	24	35
<b>Preparation of the following Bid documents:</b>		
• BAC Resolutions	209	358
• Notices of Awards	188	248
• Notices to Proceed	209	232
• Abstracts of Bids	23	65
• Minutes of Pre-Bid Conferences	5	21
• Minutes of Bid Openings	11	
<b>Conduct of Alternative Methods of Procurement</b>	311	623
<b>Preparation and Posting in the PhilGEPs of Request for Quotation</b>	191	262

Compared to last year's accomplishments, save for the Posting of Invitation to Bid in newspapers, DBM and MMDA websites and PhilGEPS, there is a decrease in the accomplishment of all other activities of the Division for this calendar year. This decrease was due to the transfer of some of the functions of the Supply and Property Division to other offices per Administrative Order No. 01 Series 2017, Office Order No. 345 Series 2017, Memorandum Circular No. 04 and memorandum dated July 17, 2017. The subject of said MMDA issuances is the Improvement in the Procurement of Goods and Services and Delivery of Infrastructure at the MMDA through the Bids and Awards Committee (BAC).



## RECORDS DIVISION

The Records Division maintains a central records management for the Agency which includes paper works and records documentation, forms and correspondence, filing system, data storage and retrieval, records inventory and disposal of valueless records.

The following activities were accomplished for CY 2017 as compared to CY 2016:

ACTIVITY/PROJECT /PROGRAM	TARGET OUTPUT 2017	2017	2016
Received/released, recorded and disseminated communications and issuances thru DTS.	40,080	430,792	332,966
Inventoried and documented (filed, indexed, retrieved and documented) of communications and issuances	60,000	134,580	118,493
Inventoried, Sorted valueless records Disposal of valueless records Bundled and ready for disposal	40,000	1,916,128	180,374

Other Accomplishment:

- The office has digitalized a total of 195,134 records.



# MMDA Special Projects

## METRO MANILA CRISIS MONITORING and MANAGEMENT CENTER (MMCMMC)

### I. Flagship Projects

#### 1. Incident Hazards Information and Warning Advisory:

- Sent 1,437 alert notifications/ messages thru SMS and monitored tracks of PAGASA weather disturbances (Tropical Depressions “Auring”, “Bising”, “Crising”, “Dante”, “Emong”, “Fabian”, “Kiko”, “Maring”, “Ramil”, Tropical Storms “Isang”, “Huwaning”, “Jolina”, “Odette”, “Vinta”, “Paolo”, “Quedan” “Salome” “Tino”, Urduja”, Typhoon “Gorio” and others like LPA, ITCZ, thunderstorms, monsoons and rainfall) affecting Metro Manila and alerted MMDA officials, MMDA operation units, MMDRRMC response cluster and LGU DRRMOs for updates and possible mobilization of emergency resources. FCIC also regularly provides alert and warning advisories regarding reported incidents (accidents, transport strikes, rallies, conflagrations, earthquakes, floods and other natural and man-made hazards) with timely dissemination to all MMDA Officials/ Heads, stakeholders, emergency responders and clientele for timely interventions and actions.

### II. Regular Activities

#### 1. Regular Monitoring of Various Meteorological Websites & Flood Control Sites:

- Obtained hourly rainfall intensity from 43 gauging stations of Weatherlink A. W. S.
- Monitored wind and rain direction and amount of rain to occur at Windyty website.
- Obtained/ monitored PAGASA thunderstorm reports and reported flashfloods affecting Metro Manila and nearby provinces and notified concerned MMDA District Engineers, MMDA Officials, Directors and Unit Heads for possible deployment of composite teams tasked for flood declogging, debris cleaning and mopping operations and emergency operations and also to inform MMDRRMC Response Clusters and LGU’s DRRMOs.
- Monitored Dams Elevation hourly/ daily and notified concerned MM LGUs, MMDA Officials, MMDRRMC Response Clusters and LGU’s DRRMOs whenever necessary.
- Monitored percentage chance of rain to occur in MM LGUs at DOST Climate Radar Results.
- Obtained hourly rainfall data from EFCOS Project from 7 rainfall gauging stations and water level elevation from 11 gauging stations located at Pasig and Marikina rivers to include EFCOS Project Floodgate Operations.
- Obtained PAGASA Tide Elevation daily.
- Monitored continuously Pumping Station operations using CCTVs to keep updates.

2. Regular Monitoring of Seismic Websites:
  - Kept track of seismic activities (magnitude, depth, location, time) published at Phivolcs website and reports (Magnitude 5 & above) to concerned MMDA Officials, Directors and Unit Heads thru SMS to enable decision-makers to appraise and analyze impacts; provide emergency services and public assistance in a timely manner.
3. Regular Monitoring of Fire Incidents Website:
  - Monitored regularly fire incidents reported by TxtFire Philippines, a volunteer organization website.
4. Regular Monitoring of Other Websites e.g. MMDA Twitter:
  - Monitored regularly MMDA alert notifications using twitter account on human-induced hazards e.g. vehicular accidents, etc.
5. Services Coordination Activity:
  - Conducted daily net call to MMDRRMC Response Cluster, LGUs through emergency network and inquired LGUs on reported flooding and other updates.
  - Participated in various meetings, seminars, workshops, conferences, speaking engagements and other activities to foster understanding, establish linkages, facilitate cooperation and mutual support with various agencies, groups, organizations, etc.
  - For timely emergency response facilitation, MMCMMC coordinated with various agencies for deployment of personnel to augment disaster response groups.
  - For attendance/ deployment to DRRM activities, MMCMMC also sent personnel to various MM events related to their functions.
6. Educational Tour (Lakbay-Aral Program) and exploration work and deliver lecture:
  - Provided lectures to visitors, students, researchers, foreign dignitaries and other visitors to promptly impart information to FCIC functions and Agency's mandate on Flood Control and DRRM programs.
7. Sent MMCMMC personnel to various trainings, seminars and workshops for staff advancement and development.
8. Other Activities:
  - Responded timely to queries, complaints and requests thru telephone calls, e-mails and radios regarding traffic, floods, accidents, natural disasters and other related issues concerning MMDA and relays them to concerned offices/ units.



Mr. Ramon J Santiago, head of Task Group, Emergency Preparedness and Response, Black Nazarene Traslacion 2017 briefed personnel on their deployment dated January 4, 2017



MMDA Task Force Unos Simulation Exercise headed by Asec Almadin, AGM for Operations, discussed scenarios results, list/inventory of equipment for flood response operations. This was held at MMCMMC on which personnel attended and supported during the exercise dated August 25, 2017



During the celebration of the Feast of Black Nazarene Traslacion 2017, Officer and Staff were deployed at the Quiapo Church Command Center, Manila to monitor activities of MMDA field personnel organized as Task Group for Emergency Preparedness and Response from January 8-10, 2017.

## **METRO MANILA DISASTER EMERGENCY VOLUNTEER CORPS**

1. Participated/ facilitated/ assisted in various trainings, seminars, meetings and workshops for the following:
  - Metro Manila Shakedown participated by Hospital on Wheels, DOTR, MRT, LRT, PDA, CAAP, NIAA, MIAA, East Quadrant Commanders, etc.
  - Facilitated various activities like Orientation on Basic Incident Command System (ICS), Combined Operational Basic Response to Accidents (COBRA), Orientation Talk on Emergency Awareness, Basic Life Support, Earthquake Drill Seminar, Emergency Care, Disaster Preparedness, etc. to various schools, barangays and other groups.
  - Attended various activities related to the office's functions (Night Shake Drill for LBC Rescue Group, Vulnerability Mapping on MMEIRS, National Defence College, Black Nazarene Groups, Oplan Undas Groups, Task Force Unos, House Committee on Peoples Participation, Napolcom, COBRA, MMEVC Volunteers Group, ASEAN Summit, LGUs, Barangays, 40<sup>th</sup> Anniversary and Induction of Officers of Fire Brigade Communications Group Inc., OCD Awarding of Gawad Kalasag, Founding Anniversary of RMN Network, 34<sup>th</sup> Death Anniversary of Ninoy Aquino, Rotary Club of Manila, etc.)
  - Attended various meetings related to their functions (Transport leaders, Cheers Corp, Security & Safety Heads at Marigal Business Park, Hospital on Wheels, BAI, Team-Speed, COBRA Officers, PMS, FEU-Technology-NSTP CWTS, Road Emergency Group, MMEVC-PARACOM/SR Fire Medic Group, etc.)
  - Attended various seminars and workshops like BISTEK-ECW, Strategic Planning for Medium Term Crime Prevention, RLM-NTC, DSWD 4Ps members, Basic MERCAM, Emergency Care Workshop, etc.
  - Participated in Medical Missions, Blood Drive Programs and Tree-Planting Activities.
  - Responded to fire conflagrations in Manila, and Pasig City.
  - Deployed 197 volunteers at Manila North Cemetery for Oplan UNDas.
2. 6<sup>th</sup> Anniversary of the Metro Manila Emergency Volunteer Corps:
  - Discussed number of attendees, certificates, scenarios, tokens in preparation for MMEVC Anniversary.
  - Inspection and supervision of site threat at Camp Aguinaldo.
  - Attended and assisted in the actual celebration of the 6<sup>th</sup> Anniversary of the Metro Manila Emergency Volunteer Corps.

## **METRO MANILA DISASTER PREPAREDNESS TRAINING & EMERGENCY RESPONSE CENTER**

***The MMDPTERC has accomplished the following programs, projects and activities for CY 2017:***

1. Management, maintenance and upkeep of Metro Manila Disaster Preparedness Training Center:
  - Held/ accommodated/ assisted in 121 training days of emergency response training and other disaster preparedness related trainings (ELSAROC, BERC, BHART, FIRST, Operation/ Maintenance of Water Skimmer, etc.) to various participants (MMDA, TXT Fire, Philippine Navy, CCAP, PNP-SAF, Adventist Church, K9 Volunteers, Pharmacare, MBC, JTU, DepEd, PNP, Antipolo CDRMO, etc.)
2. Disaster Resilience Program for Metro Manila Communities:
  - Conducted/ facilitated Kaalaman, Kahandaan at Kapit-Bisig Laban sa Sakuna in various schools in Metro Manila with a total of 43,336 participants.
3. MMDA K9 Volunteers Training Orientation:
  - Conducted 20 training days of orientation, basic obedience and search and rescue training for K9 dogs and their handlers.
4. Other involvement/ humanitarian assistance:
  - Participated in the repacking of relief goods and distribution of porridge for the fire victims in Malabon.
  - Extended humanitarian assistance & distribution of porridge for the fire victims in Manila and Pasig City.
5. Other activities:
  - Participated/ assisted in the crowd control management and deployment of standby rescue personnel during the Feast of the Black Nazarene.
  - Participated/ assisted in the Metro Manila Shake Drill.
  - Standby duty for possible mobilization during Typhoon Gorio.
  - Standby duty for possible mobilization for Oplan Unos.
  - Attended various meetings related to the office's functions.
  - Cooked free breakfast for MMDA employees for the Kusina ni Digong Program.